

## **NEWTECH CALIBRATION LABORATORY**

Regd. Office & Lab: 24, GOLD PARK, R. B. CONNECTOR, NABAPALLY, KOLKATA - 700 107
Mobile: 90515 00089, 90518 20792
Email: newtechcalibrationlab@gmail.com / nutech\_cali2006@rediffmail.com

Website: www.nutechcalibrators.com

Calibration: At Lab   Insruments Receipt Date:   12 Months   Insruments Receipt Date:   03-January   13-January   13-Jan							CALIBRATION		
Standards used for calibration of the Standard Instruments Used (St. No./Code No.)   TSC/32-24/1620-5   14/04/2023   13-04-2024   13-04-2024   14-04/2023   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   13-04-2024   14-04/2023   14-04/2023   13-04-2024   14-04/2023   14-04/2023   13-04-2024   14-04/2023   14-04/2023   13-04-2024   14-04/2023   14-04/2023   13-	ertificate								E OF:
Calibration: 03-Jan-24  Calibration Due On: Frequency of Calibration: 12 Months Insruments Receipt Date: 03-Jan-24  Calibration: At Lab Insruments Receipt Date: 03-Jan-24  Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex Garden Com		No.:	NCL/01/VT/000	6-23-24			VISCOS		
Calibration: At Lab   Frequency of Calibration: 12 Months   Mont			Control of the Contro	70-23-24				Issue Date	: 04 Jan-24
To Ms. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Selectification of instrument to be calibrated:  Viscosity Tube  Id No.: DMJQ-16A SI No.: 330 Resolution: SI No.: 330 Resolution: As per calibration piscipline: Mechanical  perfication of Item to be calibrated: Accuracy/Permissible Limit: Not Specified  Comparison Method  and Condition during Calibration: Discipline: Occuparison Method  and Condition during Calibration: Discipline: Standards used for calibration are traceable to National / International Standards through ISO/IEC: 1725  Name of the Standard Instruments Used ( S.I. No./Code No.) Weight (1 mg to 200 gm) TSC/23-24/1620-5 14/04/2023 13-04-2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2023 03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S¹ Use Minematic Viscosity range (mm²S¹ Use Minematic Viscosity range (mm²S¹)  Statement of conformity not mentioned.  Note:  Statement of conformity not mentioned.  Note:  Note:  Statement of conformity not mentioned.  Note:  Note:	9		05-3411-24						03-Jan-25
Mis. Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  cest/Order No.: JWO/OP/2324/0001  identification of instrument to be calibrated:  Viscosity Tube  Id No.: DMJQ-16A Range: 6 to 30 ml  Resolution: As per calibration: Discipline: Mechanical  Viscosity Tube  Id No.: DMJQ-16A Range: 6 to 30 ml  Resolution: As per calibration: Discipline: Mechanical  Vost Specified  OC libration: Or Specified  Comparison Method  and Condition during Calibration are traceable to National / International Standards through ISO/IEC: 1725  Name of the Standard Instruments Used ( Sl. No./Code No.)  Name of the Standard Instruments Used ( Sl. No./Code No.)  Calibration Date  Weight (1 mg to 200 gm) TSC/23-24/1620-5 14/04/2023 13-04-2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range ( mm²S¹	ecution of	Calibration	A+T ab					12 Months	
Minerva Garden Complex, Joka, South 24 Pgs Kolkata - 700104  Royest/Order No.:  JWO/QP/2324/0001  Jentification of instrument to be calibrated:  Viscosity Tube  Id No.: DMJQ-16A Range: 6 to 30 ml SI No.: 330 Resolution: As per calibration pictured: Mechanical Discipline: Mechanical Discipline: Mechanical Not Specified  Of Calibration:  Comparison Method  La Condition during Calibration: Demparison Method  La Condition during Calibration: Demparison Method  La Condition during Calibration are traceable to National / International Standards through ISO/IEC: 1725  Standards used for calibration are traceable to National / International Standards through ISO/IEC: 1725  Name of the Standard Instruments Used ( S. No./Code No.)  Name of the Standard Instruments Used ( S. No./Code No.)  TSC/23-24/1620-5 14/04/2023 13-04-2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²s²¹ United Diameter of Tubes Diameter of Tubes Diameter of Tube R mm (± 2%) (mm) (mm) (mm)  Calibration Dute of Bulb C ml (± 5%) United Diameter of Tubes Diameter of Tubes Diameter of Tube R mm (± 2%) (mm) (mm) (mm)  Statement of conformity not mentioned.  S				-		Insrume	ents Receipt Date:		03-Jan-24
Name of the Standard Instruments Used ( St. No./Code No.)   Calibration Date   Calibrat	THE TO.	Minerus Conde	cal Stores Pvt.	Ltd.	N WIND INCH				
Mame of the Standard Instruments Used (SI. No./Code No.)   Certificate No.   Calibration Date		Kolkata 70010	Complex, Joi	ka, South	1 24 Pgs				
Viscosity Tube			*						
Viscosity Tube  Id No.: DMJQ-16A Range: 6 to 30 ml SI No.: 330 Resolution: As per calibration reported to the calibrated: Accuracy/Permissible Limit: Not Specified  Ochemical Discipline: Mechanical  Ochemical Condition of Item to be calibrated: Accuracy/Permissible Limit: Not Specified  Comparison Method  In Comparison Method  In Comparison Method  In Condition during Calibration: i) Temperature: (23 ± 2)°C ii) Humidity: 2: Standards used for calibration are traceable to National / International Standards through ISO/IEC: 1725  Name of the Standard Instruments Used ( SI. No./Code No.)  Name of the Standard Instruments Used ( Certificate No. Calibration Date  Weight (1 mg to 200 gm) TSC/23-24/1620-5 14/04/2023 13-04-2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²5')  Inside Diameter of Tubes Diameter of Tubes Diameter of Tubes Diameter of Tube R mm (± 2%) (mm) (mm) (mm)  Calibration Date Calibration Date Distance F to G mm  Statement of conformity not mentioned.  Statement of conformity no					JWO/Q	P/2324/0001			
Id No.: DMJQ-16A SI No.: 330 Resolution: As per calibration reported to the continuous point of tem to be calibrated: Accuracy/Permissible Limit: OCCIDENTATION Comparison Method Calibration Date Cali	excription	identification of in	istrument to be	calibrate	d:				
SI No.: 330 Resolution: As per calibration reports and the control of Item to be calibrated: Accuracy/Permissible Limit: Not Specified  Comparison Method  Lal Condition during Calibration: i) Temperature: (23 ± 2)°C ii) Humidity: Standards used for calibration are traceable to National / International Standards through ISO/IEC: 1705  Name of the Standard Instruments Used (S. No./Code No.) Calibration Date Weight (1 mg to 200 gm) TSC/23-24/1620-5 14/04/2023 13-04-2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2024  Electronic Balance (NCE/DWM/01) 2302029/N590/SK/02 03/02/2023 03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S-1		Viscosity Tube							
Resolution: As per calibration   As per calibration   As per calibration   Discipline: Mechanical   Mechanical   Mechanical   Not Specified		-		Id No. :	DMJQ-	I6A Ra	inge:	6 to 30 ml	
Standards used for calibration:    Comparison Method		# A P P P P P P P P P P P P P P P P P P		SI No.:	330	Re	esolution:	As per calibrat	ion removes
Calibration of Item to be calibrated: Accuracy/Permissible Limit:   Not Specified		A POLICE OF THE PROPERTY OF TH				Di	scipline :		
Comparison Method  Description:  Standards used for calibration:  Name of the Standard Instruments Used ( St. No./Code No.)  No./Code No.)  Certificate No.  Calibration Date  Standards through ISO/IEC:  Name of the Standard Instruments Used ( St. No./Code No.)  Weight (1 mg to 200 gm)  TSC/23-24/1620-5  Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S¹¹  Tube R mm (± 2%6)  Inside Diameter of Tubes  (mm)  Challenge of Streadings had been taken in DUC/STD  Statement of conformity not mentioned.  Average of Streadings had been taken in DUC/STD  The Calibration Date  Average of Streadings had been taken in DUC/STD  Average of Streadings had been taken in DUC/STD  The Calibration Date  Average of Streadings had been taken in DUC/STD  Average of Streadings had been taken in DUC/STD  The Calibration Date  Average of Streadings had been taken in DUC/STD  The Calibration Date  Average of Streadings had been taken in DUC/STD  Date Calibration Date  Average of Streadings had been taken in DUC/STD  Date Calibration Average of Streadings had been taken in DUC/STD  Date Calibration Average of Streadings had been taken in DUC/STD  Date Calibration Average of Streadings had been taken in DUC/STD  Date Calibration Average of Streadings had been taken in DUC/STD  Date Calibration Average of Streadings had been taken in DUC/STD  Date Calibration Average of Streadings had been buck of Nada Laymbool of Nada Duck of Measurement Uncertainty reported in a dayproximately 95% confidence level with k=2, Units of Measurement Tenulis & Measurement Uncertainty reported in a dayproximately 95% confidence level with k=2, Units of Measurement Tenulis & Measurement Uncertainty reported in Streading reported in Stread Proximately 85% confidence well with k=2, Units of Measurement Uncertainty reported in Streading and Streading had been the streading and streading had been the stread and streading had been the stread of measurement Uncertainty reported in Streading ha	pplicable sp	ecification of Item to	be calibrated: Ac	curacy/Pe	rmissible I	imit;			
Standards used for calibration are traceable to National / International Standards through ISO/IEC: INSIGNATION Amenof the Standard Instruments Used ( SL No./Code No.)  Name of the Standard Instruments Used ( SL No./Code No.)  Weight (I mg to 200 gm)  TSC/23-24/1620-5  14/04/2023  13-04-2024  Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S-1)  Inside Diameter of Tubes Tube R mm (± 2%)  (mm)  (mm)  Measurement of Conformity not mentioned.  Average of 5 readings had been taken in DUCSTD.  Statement of conformity reported is at approximately 95% confidence level with k-2, Units of Measurement Tresults & Measurement Uncertainty are small under the stand conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k-2, Units of Measurement results & Measurement Uncertainty are small under the stand conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k-2, Units of Measurement results & Measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty reported is at approximately 95% confidence level with k-2, Units of Measurement results & Measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement Uncertainty are small under the stand conditions of measurement uncertainty reported is at approximately 95% confidence level with k-2, Units of Measurement Uncertainty are small under the stand conditi					Compar	ison Method			
Name of the Standard Instruments Used ( SL No/Code No.)  Weight (1 mg to 200 gm)  TSC/23-24/1620-5  T4/04/2023  T3-04-2024  Electronic Balance (NCE/DWM/01)  Z302029/N590/SK/02  Outside Diameter of Tubes  Wiscosity range (mm²s⁻¹  Tube R mm (± 2%)  (mm)  Minimitic (± 2%)  Statement of conformity not mentioned.  Statement of conformity not mentioned.  Statement of conformity not mentioned.  Statement of conformity reported in at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are suscessible of the confidence level with k=2, Units of Measurement results & Measurement Uncertainty are suscessible of the confidence level with k=2, Units of Measurement results & Measurement Uncertainty are suscessible of the certificate in a supproximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are suscessible of the certificate in any proximately 100 confidence level with k=2, Units of Measurement results & Measurement Uncertainty are suscessible of the certificate in any form is not permitted without the written consent of NCL.	**************************************				i) T	emperature:	(23 ± 2)°C	ii) Humidity:	(56±10) %(8)
Name of the Standard Instruments Used ( Sl. No./Code No.)  Weight (1 mg to 200 gm)  TSC/23-24/1620-5  14/04/2023  13-04-2024  Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²s⁻¹  Le Diameter of Tubes Diameter of Tubes (mm)  Le PN (mm)  Mil (± 5%)  Vertical Distance F to G mm  Calibration Date  Calibration Date  Volume of Bulb C ml (± 5%)  Mil (± 5%)  Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD  Average of 5 readings had been taken in DUC/STD  Average of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 5 readings had been taken in DUC/STD  Weavenge of 6 readings had been taken in DUC/STD  Weavenge of 7 readings had been taken in DUC/STD  Weavenge of 8 readings had been taken in DUC/STD  Weavenge of 9 readings had been taken in DUC/STD  Weavenge of 9 readings had been taken in DUC/STD  Weavenge of 9 readings had been taken in DUC/STD  Weavenge of 9 readings had been taken in DUC/STD  Weavenge of 9 readings had been taken in DUC/STD  Weavenge of 9 readings had been taken in DUC/STD  DUC-Device Under Calibration vi) Physical Status of DUC: Ok  Will Duc't Device Under Calibration vi) Physical Status of DUC: Device Under Calibration vi) Physical Status of DUC: Device Under Calibration vi) Physical Status of DUC: Device Under Calibration vi) Physical Status of ODUC: Ok  Will Duc't Device Under Calibration vi) Physical Status of ODUC: Ok  Will Partial publication reproduction of this certificate is any form is not permitted without the written consent of NCL	raceability	: Standards used f	or calibration a	re traceal	ole to Nat	ional / Internat	ional Standards the	ough ISO/IEC	17075
SI. No./Code No.)  Weight (1 mg to 200 gm)  TSC/23-24/1620-5  14/04/2023  13-04-2024  Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S¹1  L PN (mm)  L PN (mm)  (mm)  Calibration Date  Volume of Bulb C ml (± 5%)  G mm  Volume of Bulb C ml (± 5%)  G mm  Calibration Date  Vertical Distance F to G mm  Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD  The Calibration Cerificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurement uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement Tresults & Measurement Uncertainty are same under the stated conditions of measurements in Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement Tresults & Measurement Uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement Uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated for indistrial purpose only not for commercial activities.  Statement of conformity reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measureme	buratury					The indicate	donar Standards thr	ough ISO/IEC:	1/65 accuses
SI. No./Code No.)  Weight (1 mg to 200 gm)  TSC/23-24/1620-5  14/04/2023  13-04-2024  Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²s¹¹¹ Le PN (mm)  L PN (mm)  L PN (mm)  (mm)  Volume of Bulb C of mil (±5%)  G mm  Calibration Date  Vertical Distance F to G mm  Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD  The Calibration Cerificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements (measurement Uncertainty reported is at approximately 95% confidence level with k~2, Units of Measurement Tresults & Measurement Uncertainty are same to the confidence are adopted for use of NABL symbol  1) DUC: Device Under Calibration. vi) Physical Status Of DIC: OK  Wi) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.		Name of the Co		1281 201					
Weight ( 1 mg to 200 gm)  TSC/23-24/1620-5  14/04/2023  13-04-2024  Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S¹¹  Use R mm (± 2%)  (mm)  (mm)  Tube R mm (± 5%)  (mm)  Outside Diameter of Tubes  Wolume of Bulb C ml (± 5%)  (mm)  Final (± 5%)  Outside Diameter of Tubes  Wolume of Bulb C ml (± 5%)  Mi (± 5%)  Mi (± 5%)  Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD  The Calibration Cruificate rolates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurement.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measurement uncertainty are same under the stated conditions of measure	St. No.:			ts Used (	Cert	ificate No.	Calibration Date	2.50	Transable 7
Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S⁻¹  Lender Rmm (± 2%)  (mm)  Comparison (mm)  Co			212 432020W					Due Date	I ractable:
Electronic Balance (NCE/DWM/01)  2302029/N590/SK/02  03/02/2023  03/02/2024  CALIBRATION RESULT  Kinematic Viscosity range (mm²S⁻¹  Lender Rmm (± 2%)  (mm)  Mm)  Volume of Bulb C (mm)  Mi (± 5%)  Mi (± 5%)  Mi (± 5%)  Statement of conformity not mentioned.  Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD.  This Calibration Crufficate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are successful to the calibration. vi) Physical Status Of DUC: Ok  The certificate issued for industrial purpose only not for commercial activities.  Vii) Partial publication/reproduction of this certificate as any form is not permitted without the written consent of NCL.		Weight (1 mg to 200 gm)			TSC/23	3-24/1620-5	14/04/2023	13-04-2024	TransCid
CALIBRATION RESULT  Kinematic Viscosity range (mm²S⁻¹ Unbe R mm (± 2%) (mm) (mm) Volume of Bulb C (mm) (mm) Volume of Bulb C (mm) (± 5%) (mm) (mm) Volume of Bulb C (mm) (± 5%) (mm) (mm) Volume of Bulb C (mm) (± 5%) (mm) (mm) Volume of Bulb C (mm) (± 5%) (mm) (± 5%) (mm) (mm) Volume of Bulb C (mm) (± 5%) (mm) (mm) Volume of Bulb C (mm) (± 5%) (mm) (mm) (± 5%) (mm) (mm) (mm) (± 5%) (mm) (mm) (mm) (mm) (mm) (mm) (mm) (m									
Kinematic Viscosity range (mm²S¹¹	2	Electronic Bala	ance (NCE/DWM	1/01)	2302029	/N590/SK/02	03/02/2023	03/02/2024	-
Kinematic Viscosity range (mm²S²¹      Inside Diameter of Tubes   L				6	1102		00/02/2020	03/02/2024	
Kinematic Viscosity range (mm²S²¹      Inside Diameter of Tubes   L				CAI	IRDAT	ION DECLIE			
Viscosity range (mm²S¹¹				CA	LIBRAT	ION RESUL			
Viscosity range (mm²S¹¹			Inside	Outsid	o Diamet	or of Tuber			-
Tube R mm (± 2%)  Tube R mm (± 5%)  Tube R mm (±	com-		CTO I CONTROL OF THE PARTY OF T	Outsid	e Diamei	ler of Tubes	Volume of Bulk C	Vertical	Diameter di Bulbs A & C
(± 2%) (mm) (mm) (mm)  6 to 30  0.88  8 to 9  6 to 7  5.0  83 ± 4  Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD  This Califoration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are substantially NABL-133 guidelines are adopted for use of NABL symbol  DUC: Device Under Calibration, vi) Physical Status Of DUC: Ok  Wi) The certificate issued for industrial purpose only not for commercial activities.  Viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.	3662			1		DNI		Distance F to	
Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD.  This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are substantially NABL-133 guidelines are adopted for use of NABL symbol.  DUC: Device Under Calibration, vi) Physical Status Of DUC: Ok.  The certificate issued for industrial purpose only not for commercial activities.  Viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.		(mm <sup>-</sup> S	(± 2%)			100000	ml (± 5%)	G mm	
Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD.  This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are substantially NABL-133 guidelines are adopted for use of NABL symbol.  DUC: Device Under Calibration, vi) Physical Status Of DUC: Ok  The certificate issued for industrial purpose only not for commercial activities.  Viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.				(iii		(min)			
Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD.  This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are substantially NABL-133 guidelines are adopted for use of NABL symbol.  DUC: Device Under Calibration, vi) Physical Status Of DUC: Ok  Wi) The certificate issued for industrial purpose only not for commercial activities.  Viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.									
Statement of conformity not mentioned.  Average of 5 readings had been taken in DUC/STD.  This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are sembled to the wind the stated conditions of measurements.  NABL-133 guidelines are adopted for use of NABL symbol.  DUC: Device Under Calibration. vi) Physical Status Of DUC: Ok.  Wii) The certificate issued for industrial purpose only not for commercial activities.  Viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.	6	6 to 30	0.88	8 to	09	6 to 7	5.0	83 ± 4	21 to 23
Average of 5 readings had been taken in DUC/STD.  This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are seed to Unless otherwise indicated.  W) NABL-133 guidelines are adopted for use of NABL symbol  DUC: Device Under Calibration, vi) Physical Status Of DUC: Ok  The certificate issued for industrial purpose only not for commercial activities.  Viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.	2	itatawa u ta 6 - 6							
This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements.  Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are seemed.  NABL-133 guidelines are adopted for use of NABL symbol  DUC: Device Under Calibration. vi) Physical Status Of DUC: Ok  The certificate issued for industrial purpose only not for commercial activities.  Viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.									
Unless otherwise indicated.  iv) NABL-133 guidelines are adopted for use of NABL symbol  v) DUC: Device Under Calibration, vi) Physical Status Of DUC: Ok  vii) The certificate issued for industrial purpose only not for commercial activities.  viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.					are valid at the til	ne of and under the stated	and the second		
iv) NABL-133 guidelines are adopted for use of NABL symbol  v) DUC: Device Under Calibration. vi) Physical Status Of DUC: Ok  vii) The certificate issued for industrial purpose only not for commercial activities.  viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.	700	Measurement Uncertainty	reported is at approxima	itely 95% con	fidence level wi	th k=2, Units of Measu	rement results & Measuremen	t Uncertainty are same	e he dissertation
vi DUC: Device Under Calibration. vi) Physical Status Of DUC: Ok vii) The certificate issued for industrial purpose only not for commercial activities. viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.						2.100	THE BOUND OF SERVICE POINTS A COMMUNICATION OF SERVICE PARTY.	NO COLUMN TO THE PARTY OF THE P	
(vii) The certificate issued for industrial purpose only not for commercial activities.  (viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCL.	(v)	DUC: Device Under Calib	oration, vi) Physical Sta	itus Of DUC	: Ok				
This certificate, issued by Newtech Calibration Laboratory, refers only for the particular item submitted to calibrate.	VI	The certificate issued for it.	industrial purpose only r	not for comme	rcial activities				
This certificate, issued by Newtech Calibration Laboratory, refers only for the particular item submitted to calibrate.	1911	This continues issue	luction of this certificate	in any form i	s not permitted	d wihout the written co	onsent of NCL		
		and certificate, issue	ed by Newtech Ca	libration I	aboratory	, refers only for	the particular item sul	omitted to calibrat	le.
LIBRATED BY: B. BENG		11	0.400						
	LIBRATE		09			APP	ROVED BY: 00	1	
(Calibration Engineer)	era (Calib	ration Engineer)	100				osh (Technical Man		

\*\*\*End of Certificate\*\*\*

