

Laboratory Calibration Laboratory, The Banaskantha District Co-operative Milk Producers' Union Ltd., Banas Dairy, Palanpur, Gujarat
Accreditation Standard ISO/IEC 17025: 2005
Certificate Number CC-2738 **Page** 1 of 1
Validity 22.06.2018 to 21.06.2020 **Last Amended on** -

| Sl. | Quantity Measured / Instrument | Range/Frequency | *Calibration Measurement Capability (\pm) | Remarks |
|--------------------------------------|--------------------------------|---------------------|---|--|
| <u>MECHANICAL CALIBRATION</u> | | | | |
| I. | VOLUME | | | |
| 1. | Glass Butyrometer [§] | 0 to 10 % @27 °C | 0.55 % | Using Weighing Balance of 200 g Capacity and 0.1 mg Readability, Mercury of known Density and Piston Pipette By Gravimetric Method Based on IS 4787, IS 1223 |

* Measurement Capability is expressed as an uncertainty (\pm) at a confidence probability of 95%

[§] Only in Permanent Laboratory

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