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PVT. LTD.**

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Certificate of Analysis

Product	85499 - Barium Hydroxide Octahydrate pure, 98% - [12230-71-6]
Batch No	2610436
Analysis Date	12-May-2021
Date of Manufacture	May 2021
Expiry Date/Re-Test Date	May 2026
Molecular Formula	Ba(OH) ₂ .8H ₂ O
Molecular Weight	315.47

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline compound	Crystalline compound
Solubility (Turbidity) 4% solution in 5N HCl	Clear	Clear
Solubility (Colour) 4% solution in 5N HCl	Colourless	Colourless
Assay	min. 98%	99%
Carbonate (CO ₃)	max. 2%	0.7%

FRM/82/11/4/85499 Rev No. 1 Date 07/20/2017

Prepared by Nishant

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
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