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Certificate of Analysis

Product	81586 - Cetrimide extrapure AR (Tetradecyltrimethyl ammonium bromide), 99% - [1119-97-7]
Batch No	1296197
Analysis Date	19-Dec-2023
Date of Manufacture	December 2023
Expiry Date/Re-Test Date	December 2028
Molecular Formula	C17H38BrN
Molecular Weight	336.40

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Solubility (Colour) 5% aq. solution	Colourless	Colourless
Assay (NT)	min. 99%	99.6%
Loss on drying	max. 1%	0.3%
Sulphated Ash	max. 0.1%	0.03%
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/81586 Rev No. 1 Date 01/11/2015

Prepared by Komal

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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