



**SISCO
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Certificate of Analysis

Product	10013 - Barium Acetate extrapure, 98% - [543-80-6]
Batch No	9095095
Analysis Date	28-Jun-2022
Date of Manufacture	June 2022
Expiry Date/Re-Test Date	June 2027
Molecular Formula	(CH ₃ COO) ₂ Ba
Molecular Weight	255.42

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay	min. 98%	98.9%
Chloride (Cl)	max. 0.005%	Passes
Iron (Fe)	max. 0.002%	Passes
Heavy Metals (Pb)	max. 0.005%	Passes
Potassium (K)	max. 0.01%	Passes
Sodium (Na)	max. 0.025%	Passes
Nitrate (NO ₃)	max. 0.005%	Passes

FRM/82/11/4/10013 Rev No. 1 Date 01/11/2015

Prepared by Amruta

In compliance with the standard specifications of SRL

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

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