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PVT. LTD.**

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Certificate of Analysis

Product

**40251 - Barium Sulphate extrapure AR, ExiPlus,
Multi-Compendial, 98% - [7727-43-7]**

Batch No

5596251

Analysis Date

23-Jul-2022

Date of Manufacture

July 2022

Expiry Date/Re-Test Date

July 2027

Molecular Formula

BaSO₄

Molecular Weight

233.40

Test Parameters	Standards	Actual Results
ExiPlus	Meets compendial specs of Ph.Eur	Passes
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay	min. 98%	99.3%
Iron (Fe)	max. 0.005%	Passes
Heavy Metals (Pb)	max. 0.005%	Passes
Loss on ignition	max. 1%	0.8%
Acid insoluble matter	max. 0.3%	0.2%
Acidity	max. 0.1mlN%	0.04 mlN%

FRM/82/11/4/40251 Rev No. 1 Date 03/12/2018

Prepared by PPatil

In compliance with the standard specifications of SRL

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

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