

Certificate of Analysis

Product

54784 - Cesium Bromide extrapure AR, 99.5% -

[7787-69-1]

7865879 29-Feb-2024

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

February 2024
February 2029

Molecular Formula Molecular Weight February 2029 212.81 CsBr

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq.	Clear	Clear
solution		
Solubility (Colour) 10% aq.	Colourless	Colourless
solution		
Assay (AT)	min. 99.5%	99.7%
pH (5% aq. solution)	5.0 - 8.0	6.1
Sulphate (SO4)	max. 0.002%	Passes
Iron (Fe)	max. 0.0002%	Passes

FRM/82/11/4/54784 Rev No. 2 Date 11/10/2022

Prepared by Mayur

In compliance with the standard specifications of SRL