

Certificate of Analysis

Product

62603 - Lead Metal Powder extrapure AR, 99.5% -

[7439-92-1]

Batch No 6541674

Analysis Date 15-Oct-2022
Date of Manufacture 0ctober 2022

Expiry Date/Re-Test Date October 2027

Molecular FormulaPbMolecular Weight207.20

Test Parameters	Standards	Actual Results
Appearance (Colour)	Greyish black	Greyish black
Appearance (Form)	Fine powder	Fine powder
Solubility (Turbidity) 5% solution	Clear	Clear
in 5N HNO3		
Assay (EDTA Titration)	min. 99.5%	99.9%
Iron (Fe)	max. 0.001%	Passes
Copper (Cu)	max. 0.002%	Passes
Arsenic (As)	max. 0.0001%	Passes
Silver (Ag)	max. 0.002%	Passes
Tin (Sn)	max. 0.001%	Passes
Antimony (Sb)	max. 0.005%	Passes
Nickel (Ni)	max. 0.0005%	Passes

FRM/82/11/4/62603 Rev No. 3 Date 27/10/2022

Prepared by Prasad

In compliance with the standard specifications of SRL

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