

## **Certificate of Analysis**

**Product** 

63639 - Praseodymium (III, IV) Oxide extrapure, 99.9% -

[12037-29-5]

Batch No Analysis Date Date of Manufacture

11-Oct-2023 October 2023

5841924

Expiry Date/Re-Test Date

October 2028

Molecular Formula Molecular Weight Pr6O11 1021.44

| Test Parameters                    | Standards                         | Actual Results |
|------------------------------------|-----------------------------------|----------------|
| Appearance (Colour)                | Black to dark brown to grey black | Brownish grey  |
| Appearance (Form)                  | Powder                            | Powder         |
| Solubility (Turbidity) 1% solution | Clear                             | Clear          |
| in Conc. HCl                       |                                   |                |
| Assay (EDTA Titration)             | min. 99.9%                        | 99.9%          |

FRM/82/11/4/63639 Rev No. 1 Date 05/04/2021

Prepared by Jayesh

In compliance with the standard specifications of SRL