

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2024-12-04 10:29:34  
Date of Next Testing: 2028-12-03 10:29:34  
Product Name: **Praseodymium phosphate**  
CAS Number: 14298-31-8  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: K2428456  
SKU #: **P119178**  
Version: **0**  
Analysis #: **366098**

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)         | 99.99200 %            |
| Total Metallic Impuritie                        | 0-200 (ppm)           | 80.00000 ppm          |
| Appearance (P119178)                            | green powder          | green powder          |
| ICP: Confirms Praseodymium Component            | Confirmed             | Confirmed             |
| X-Ray Diffraction                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager