

## Certificate of Analysis

Date of Testing: 2023-03-22 12:36:56

Date of Next Testing: 2026-03-21 12:36:56

Product Name: **Praseodymium(III) acetate hydrate**

CAS Number: 6192-12-7

Specifications & Purity:  $\geq 99.9\%$  metals basis(REO)

Lot #: C2317587

SKU # **P283478**

Version **2**

Analysis #: **183835**

| Parameter                                         | Limit Values          | Result                |
|---------------------------------------------------|-----------------------|-----------------------|
| Purity Based On Rare Earth Analysis               | 99.9-100 (%)          | 99.93 %               |
| Trace Rare Earth Analysis(by ICP Atomic emission) | 0-2000 (ppm)          | 655.00 ppm            |
| Appearance(P283478)                               | green solid           | green solid           |
| ICP: Confirms Praseodymium Component              | Confirmed             | Confirmed             |
| Infrared spectrum                                 | Conforms to Structure | Conforms to Structure |



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