

Pr

PRASEODYMIUM · RARE EARTH /
LANTHANIDE · CAS 7440-10-0

- MATERIALS REGISTRY
- TRUST CENTER
- VAULT EVIDENCE
- RFQ-GATED

GTOS MATERIAL IDENTITY MATRIX			
FIELD	VALUE	SOURCE LAYER	STATUS
Symbol	Pr	Element Registry	PASS
Name	Praseodymium	Materials Registry	PASS
CAS from source	7440-10-0	Uploaded file	PASS
GTOS CAS	7440-10-0	CAS/NIST cross-check	VERIFIED
Atomic No.	59	Periodic Registry	PASS
Material Class	Rare Earth / Lanthanide	GTOS taxonomy	PASS

VAULT CONTROL	
Material ID	GTOS-Pr-59
Evidencesha256:Hash	pr-7440100-vault-evidence
RFQ Status	LOCKED UNTIL VALIDATION
Route	DIGITAL TWIN REVIEW

DIGITAL TWIN ROUTE

OriginScreening



MaterialsRegistry



TrustCenter



VaultEvidence



RFQGate

STRATEGIC APPLICATION SIGNALS

magnets

alloys

specialty glass and ceramics

GTOS Audit Note: Strategic rare earth; documentation and destination screening required. Source CAS value: **7440-10-0**. GTOS registry CAS value: **7440-10-0**. Commercial terms, price, TDS, CoA, SDS, packaging and shipment authorization remain gated until validation.

REQUEST CONTROLLED RFQ REVIEW

Controlled B2B Disclosure: This page is a material registry card and not a public offer, technical certification, shipping authorization, sanctions clearance, medical claim, or export-control determination. Buyer identity, end use, destination, documentation package and compliance screening must be completed before any quotation, shipment or technical commitment.