

Rb

RUBIDIUM · ALKALI METAL · CAS 7440-17-7

MATERIALS REGISTRY

TRUST CENTER

VAULT EVIDENCE

RFQ-GATED

GTOS MATERIAL IDENTITY MATRIX			
FIELD	VALUE	SOURCE LAYER	STATUS
Symbol	Rb	Element Registry	PASS
Name	Rubidium	Materials Registry	PASS
CAS from source	7440-17-7	Uploaded file	PASS
GTOS CAS	7440-17-7	CAS/NIST cross-check	VERIFIED
Atomic No.	37	Periodic Registry	PASS
Material Class	Alkali Metal	GTOS taxonomy	PASS

VAULT CONTROL	
Material ID	GTOS-Rb-37
Evidencesha256: Hash	rb-7440177-vault-evidence
RFQ Status	LOCKED UNTIL VALIDATION
Route	DIGITAL TWIN REVIEW

DIGITAL TWIN ROUTE

OriginScreening



MaterialsRegistry



TrustCenter



VaultEvidence



RFQGate

STRATEGIC APPLICATION SIGNALS

research materials

specialty electronics

atomic / optical applications

GTOS Audit Note: Reactive alkali metal; controlled documentation and packaging validation required. Source CAS value: **7440-17-7**. GTOS registry CAS value: **7440-17-7**. 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.