

Dy

DYSPROSIUM · RARE EARTH / LANTHANIDE ·
CAS 7429-91-6

MATERIALS REGISTRY

TRUST CENTER

VAULT EVIDENCE

RFQ-GATED

GTOS MATERIAL IDENTITY MATRIX			
FIELD	VALUE	SOURCE LAYER	STATUS
Symbol	Dy	Element Registry	PASS
Name	Dysprosium	Materials Registry	PASS
CAS from source	7429-91-6	Uploaded file	PASS
GTOS CAS	7429-91-6	CAS/NIST cross-check	VERIFIED
Atomic No.	66	Periodic Registry	PASS
Material Class		GTOS taxonomy	PASS

VAULT CONTROL	
Material ID	GTOS-Dy-66
Evidencesha256: Hash	dy-7429916-vault-evidence
RFQ Status	LOCKED UNTIL VALIDATION
Route	DIGITAL TWIN REVIEW

FIELD	VALUE	SOURCE LAYER	STATUS
	Rare Earth / Lanthanide		

DIGITAL TWIN ROUTE



STRATEGIC APPLICATION SIGNALS

- high-performance magnets
- nuclear / shielding applications
- advanced alloys

GTOS Audit Note: Critical magnet material; compliance, end-use and availability review required. Source CAS value: **7429-91-6**. GTOS registry CAS value: **7429-91-6**. 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.