

Specification Sheet

Product Name: **Dysprosium oxide**
Specifications & Purity: nanopowder, $\leq 40\text{nm}$, 99.5% metals basis
SKU #: **D105276**

Parameter	Limit Values
Trace Rare Earth Analysis	0-5000 (ppm)
Particle size	0-40 (nm)
Purity(Based On Trace Rare Earth Analysis)	99.5-100 (%)
Appearance (D105276)	White to Off-White Powder
ICP Assay	Confirmed to structure
X-Ray Diffraction	Conforms to Structure