

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Dysprosium oxide**
Specifications & Purity: $\geq 99.9\%$ metals basis
SKU #: **D105277**

Parameter	Limit Values
Dy(Complexometric EDTA)	85.8-88.4 (%)
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)
Trace Rare Earth Analysis	0-2000 (ppm)
Appearance (D105277)	White to Off-White Powder
ICP:Confirms dysprosium Component	Confirmed
X-Ray Diffraction	Conforms to Structure