

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Dysprosium oxide**  
Specifications & Purity: <100 nm particle size, 5 wt. % in H<sub>2</sub>O, ≥99.9% trace metals  
SKU #: **D128343**

Parameter	Limit Values
Trace Rare Earth Analysis	0-2000 (ppm)
particle size(BET)	0-100 (nm)
Miscellaneous Assays	4-6 (wt%)
Purity(Based On Trace Rare Earth Analysis of ICP)	99.9-100 (%)
Appearance (D128343)	White to off-white dispersion
ICP:Confirms dysprosium Component	Confirmed