

Certificate Of Analysis

Product No. B606289
Product Name: Dysprosium acetate hexahydrate
CAS NO. 15280-55-4
Lot No. D2342623
Inspection Date: 2023-04-26
Reinspection Date: 2025-04-25

Test	Specification
Dy ₂ O ₃ /TREO	99.9%-100%
Total oxide (Treo)	>45.0%
Infrared spectrum	Conforms to Structure
La ₂ O ₃	0.0005%
CeO ₂	0.0003%
Pr ₆ O ₁₁	0.0005%
Nd ₂ O ₃	0.0006%
Tb ₄ O ₇	0.0008%
Y ₂ O ₃	0.001%
FE ₂ O ₃	0.0005%
SO ₄ ²⁻	0.003%
Cl ⁻	0.004%
CAO	0.001%
SIO ₂	0.001%
WATER	17%-22%
PURITY(REO)	99.9%-100%

