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Product Specifications

EuF₃

Catalogue Number	35533
Product	Europium(III) fluoride anhydrous, powder Europium trifluoride anhydrous
CAS Number	13765-25-8
Molecular Formula	EuF ₃
Molecular Weight	208.96

Appearance	White powder
Trace Metal Analysis	≥ 83%
Related Substances	CeO ₂ , La ₂ O ₃ , Y ₂ O ₃ , Pr ₆ O ₁₁ , Sm ₂ O ₃ , Tb ₄ O ₇ : ≤ 0.0001% Er ₂ O ₃ , Tm ₂ O ₃ , Yb ₂ O ₃ , Lu ₂ O ₃ : ≤ 0.0001%, F : ≤ 26% Gd ₂ O ₃ , Ho ₂ O ₃ : ≤ 0.0002%, Dy ₂ O ₃ , Y ₂ O ₃ : ≤ 0.0003% Fe ₂ O ₃ : ≤ 0.0005%, SiO ₂ : ≤ 0.002%, CaO : ≤ 0.004%
Assay	≥ 99.5% (TREO/Eu ₂ O ₃)
Storage	Store at RT

For Laboratory Use Only