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Product Specifications



Catalogue Number	47263
Product	Yttrium oxide powder (1~2 micron)
CAS Number	1314-37-0
Molecular Formula	Y ₂ O ₃
Molecular Weight	225.81

Appearance	White powder
Mesh Size	APS 1~2 micron
Related Substances	REC : Sm ₂ O ₃ , Eu ₂ O ₃ , Tb ₄ O ₇ , Dy ₂ O ₃ , Lu ₂ O ₃ , La ₂ O ₃ , CeO ₂ , Nd ₂ O ₃ , Gd ₂ O ₃ , Yb ₂ O ₃ , Ho ₂ O ₃ , Er ₂ O ₃ , Tm ₂ O ₃ : ≤ 1 ppm NREC : Si : ≤ 10 ppm, Ca, Mg, Cu : ≤ 5 ppm, Fe, Al : ≤ 3 ppm, Co : ≤ 1 ppm, Ni : ≤ 2 ppm
Purity	≥ 99.995% (REO)
Storage	Store at RT

For Laboratory Use Only