

PRODUCT IDENTITY

PRODUCT NAME	Yttrium oxide	PRODUCT NUMBER	Y103888
Grades & Purity	PrimorTrace™, ≥99.999% metals basis	VERSION	3
CAS NUMBER	1314-36-9	FORMULA	Y ₂ O ₃
FORMULA WEIGHT	225.81g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Trace Rare Earth Analysis	0-20 (ppm)
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)
Y(Complexiometric EDTA)	77.2-80.3 (%)
Appearance (Y103888)	White powder
ICP: Confirms Yttrium Component	Confirmed
X-Ray Diffraction	Conforms to Structure