

Certificate of analysis

Terbium (III,IV) oxide

REacton®

99.99 % (REO)

Stock Number: 11208

Lot Number: 60900178

Analysis

Items	Results
Material Basis:	
TREO*	Min. 99 %
Loss on ignition	0.83 %
Fe ₂ O ₃	7 ppm
CaO	50 ppm
Co ₃ O ₄	< 2 ppm
NiO	< 2 ppm
TREO Basis:	
Tb ₄ O ₇	min. 99.99 %
Total of residual RE-Oxides	max. 0.01 %
PSD (Particle Size Distribution)	d ₅₀ 4.637 µm

This document has been electronically generated and does not require a signature.