## Certificate of analysis

Terbium(III) chloride hexahydrate, Reacton<sup>®</sup>, 99.999% (metals basis)

Stock Number: 44472 Lot Number: J12R017

## **Analysis**

Appea	Appearance		rystals	
Tb		42.2 %		
Fe	3		Dy	< 3 (ND)
Na	2		Pb	2
Ca	< 1		Cr	< 1 (ND)
Co	< 1 (N)	D)	Cu	< 1 (ND)
Mn	< 1 (ND)		Ni	< 1 (ND)
Rare earths	< 10 (	ND)		
(other than Dy)				

Values given in ppm unless otherwise noted ND: Not detected at the listed detection limit Impurities determined by ICP

Certified by:

**Quality Control** 

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