

Headquarters

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Manufacturing site

410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

PRODUCT SPECIFICATION

H₃C CH₃
CH₃
CH₃
CH₃
CH₃
CH₃
CH₃
CH₃

Product Name <u>Tris(tetramethylcyclopentadienyl)terbium(III)</u>

Product Code TB7254

CAS Number 148607-25-4

Molecular formula $C_{27}H_{39}Tb$

Linear formula $C_{27}H_{39}Tb$

Molecular weight 522.52

Melting point 175C

TEST	SPECIFICATION
Assay (purity)	98%
Purity method	by titration
Appearance	orange crystalline powder
Titration	%Tb=30.2
Titration type	complexometric

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.