

PRODUCT SPECIFICATION



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Product Code	CE0548
Product Name	Tetrakis(2,2,6,6-tetramethyl- 3,5-heptanedionate)cerium
CAS Number	18960-54-8
Molecular formula	$C_{44}H_{80}CeO_8$
Linear formula	$Ce(C_{11}H_{19}O_2)_4$
Molecular weight	873.20
Form	solid
Melting point	275-280C
Boiling point	295C



TEST SPECIFICATION	
Assay (purity)	98%+
Purity method	by titration
Metal purity	98%-Ce
Appearance	red to brown powder
Titration	%Ce=15.6-16.6
Titration notes	complexometric

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



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