

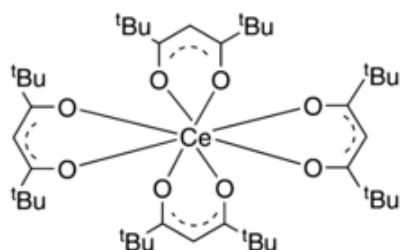


Headquarters
11555 Medlock Bridge Rd, #100
Johns Creek, GA 30097, USA
T: +1.888.658.1221; F:+1.678.619.2020

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

E: info@ereztech.com W: <https://www.ereztech.com>

PRODUCT SPECIFICATION



Product Name	Tetrakis(2,2,6,6-tetramethyl-3,5-heptanedionate)cerium
Product Code	CE0548
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
Melting point	275-280C
Boiling point	295?

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 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 current Specification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particular use.