

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

PRODUCT SPECIFICATION

Product Name <u>Tris(bis(trimethylsilyI)amino)cerium(III)</u>

Product Code CE6219

CAS Number 41836-21-9

Molecular formula $C_{18}H_{54}CeN_3Si_6$

Linear formula $Ce(N(Si(CH_3)_3)_2)_3$

Molecular weight 621.27

Melting point 132-140C

TEST SPECIFICATION

Assay (purity) 98%+

Purity method by titration

Appearance white to yellow powder or crystals

Titration %Ce=21.5-23.6

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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.