

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

Product Name <u>Tris(ethylcyclopentadienyl)cerium(III)</u>

Product Code CE6953

CAS Number 627876-95-3

Molecular formula $C_{21}H_{27}Ce$

Linear formula $(C_2H_5C_5H_4)_3Ce$

Molecular weight 419.57

TEST	SPECIFICATION
Assay (purity)	98%+
Purity method	by elemental analysis
Metal purity	99.9%-Ce
Appearance	orange-red crystalline solid
Elemental analysis	%C=58.6-61.6; %H=6.3-6.7; %Ce=32.6-34.2

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.