

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

Me Sc Me

Product Name <u>Tris(methylcylopentadienyl)scandium</u>

Product Code SC7277

CAS Number 155037-27-7

Molecular formula $C_{18}H_{21}Sc$

Linear formula $Sc[C_5H_4CH_3]_3$

Molecular weight 282.32

Sensitivity moisture

TEST	SPECIFICATION
Assay (purity)	98%
Purity method	by titration
Metal purity	99.9%-Sc
Appearance	orange-red crystalline powder
NMR	conforms to structure
Titration	98.1-98.3%
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.