

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>Manganese(II) acetylacetonate</u>

Product Code MN4589

CAS Number 14024-58-9

Molecular formula $MnC_{10}H_{14}O_4$

Linear formula $[CH_3COCH=C(O)CH_3]_2Mn$

Molecular weight 253.15

Sensitivity moisture

Melting point 248-250C

TEST SPECIFICATION

Assay (purity) 96.5%+

Purity method by titration

Appearance tan or light brown powder

Titration %Mn=20.9-22.5

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.