



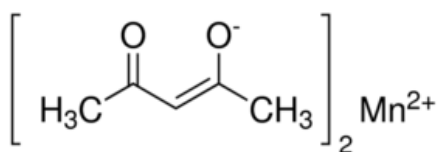
**Headquarters**  
11555 Medlock Bridge Rd, #100  
Johns Creek, GA 30097, USA  
T: +1.888.658.1221; F:+1.678.619.2020

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

E: [info@ereztech.com](mailto:info@ereztech.com) W: <https://www.ereztech.com>

## PRODUCT SPECIFICATION

Product Name	<a href="#">Manganese(II) acetylacetonate</a>
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 current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.