

## **Headquarters**

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## PRODUCT SPECIFICATION

Mo(CO)<sub>3</sub>

Product Name Cycloheptatriene molybdenum

tricarbonyl

Product Code MO5778

CAS Number 12125-77-8

Molecular formula  $C_{10}H_8MoO_3$ 

Linear formula  $C_7H_8Mo(CO)_3$ 

Molecular weight 272.11

Sensitivity air

Melting point 100-101C

TEST	SPECIFICATION
Assay (purity)	99%+
Purity method	by elemental analysis
Appearance	orange to red powder or crystals
Elemental analysis	%C=43.7-44.6; %H=2.9-3.0%

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.