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## PRODUCT SPECIFICATION



Product Name	<a href="#">Cycloheptatriene molybdenum tricarbonyl</a>
CAS Number	12125-77-8
Molecular formula	C <sub>10</sub> H <sub>8</sub> MoO <sub>3</sub>
Linear formula	C <sub>7</sub> H <sub>8</sub> Mo(CO) <sub>3</sub>
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 current Specification sheet may be available at [synor.ru](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.