

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com**Product Specification**

Product Name:

Molybdenumhexacarbonyl ≥99.9% trace metals basis

Product Number:**577766**Mo(CO)₆

CAS Number:

13939-06-5

MDL:

MFCD00003466

Formula:

C₆MoO₆

Formula Weight:

264.00 g/mol

TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Conforms to Requirements
Carbon	26.8- 27.7 %
ICP Major Analysis	Confirmed
Confirms Molybdenum Component	
Trace Metal Analysis	≤1000.0 ppm
Purity	Meets Requirements
> = 99.9% Based On Trace Metals Analysis	

Remarks:

Specification Date : 12/20/2010

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.