



www.parchem.com

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# Molybdenum Disulfide

CAS Number : 1317-33-5

Specifications	Limits
Density	4.8 gcm <sup>3</sup>
MoO <sub>3</sub>	0.05% max
Acid Number	0.05
Acid insolubles	0.50% max
Oil	0.05% max
C	1.50% max
Grade	Technical
MoS <sub>2</sub>	98.0% min
Fe	0.25% max
H <sub>2</sub> O	0.02% max
Particle Size	30 um
Insolubility	in water, dil. acids, org. solvs.



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



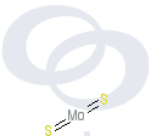
www.parchem.com



**parchem**  
fine & specialty chemicals

GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Odor	odorless
Melting Point	2375 c
Molecular weight	160.08
Solubility	aqua regia, conc. sulfuric acid
Chemical Structure	 <p>parchem fine &amp; specialty chemicals</p>



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.