



www.parchem.com



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

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# Dimethyl Sulfide

CAS Number: : 75-18-3

Specifications	Limits
Density	0.8458
Auto/Self Ignition Temperature	temp. 206 c
Insolubility	in water
Solubility	alcohol, ether, oxygenated solvs.
Molecular weight	62.14
Assay	99.00 to 100.00 %
Specific gravity	0.84200 to 0.84700 @ 25.00 °C
Refractive Index	1.43100 to 1.44100 @ 20.00 °C
Melting Point	-98.00 °C. @ 760.00 mm Hg
Boiling Point	109.00 °C. @ 760.00 mm Hg
Vapor Density	2.1
logP (o/w)	0.89



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.




www.parchem.com



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

GET A QUICK QUOTE

Specifications	Limits
Storage	store in cool, dry place in tightly sealed containers, protected from heat and light
Odor Type	sulfurous
Appearance	colorless to pale yellow clear liquid
Chemical Structure	
Shelf Life	12 month(s) or longer if stored properly
Pounds/Gallon	7.006 to 7.048
Taste	Sulfurous, vegetative tomato, corn, asparagus with a dairy creaminess and slight minty afternote
Vapor Pressure	647.000000 mm/Hg @ 25.00 °C
Flash Point	-34.00 °F.TCC
Odor	Sulfurous, dimethyl sulfide, creamy, tomato, fishy, scallop, berry fruity and vegetative nuances
Color	colorless to straw-colored liquid



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.