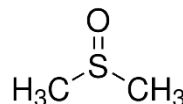


Product Specification

Product Name:

Dimethyl sulfoxide PurSol[®] HS, GC-Headspace tested, ≥99.9%

Product No.: PSR36268
Brand: PureSynth
CAS No.: 67-68-5
Molecular Formula: C₂H₆OS
Molecular Weight: 78.13 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.9 %
Water (by KF)	NMT 0.05 %
Color (APHA)	NMT 10.0
Clarity	Clear
UV Cut-off	NMT 265 nm
Absorbance	
Absorbance @ 400 nm	NMT 0.008 AU
Absorbance @ 350 nm	NMT 0.022 AU
Absorbance @ 300 nm	NMT 0.070 AU
Absorbance @ 275 nm	NMT 0.221 AU
Absorbance @ 268 nm	NMT 0.522 AU
GC-HS Class 1	NMT 1.0 ppm
GC-HS Class 2	NMT 10.0 ppm
GC-HS Class 3	NMT 50.0 ppm
GC-HS Suitability test	Complies

Specification: PSH-1.0-QA/006 Version No.: 1.1, 17.04.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com