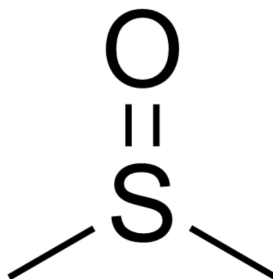


Dimethyl sulfoxide

Cat. No.: HY-Y0320
CAS No.: 67-68-5
Batch No.: 387924
Chemical Name: Methane, 1,1'-sulfinylbis-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂H₆OS
Molecular Weight: 78.13
Storage: Store at room temperature
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to off-white (<18.4°C Solid,>18.4°C Liquid)
Assay: 100.0%
Refractive Index: 1.479
Relative Density: 1.101
Water: 0.02%
Dimethyl Sulfone: 0.001%
Total Impurities: 0.002%
Nonvolatile Residue: 0.0008%
Aerobic Bacterial Count: <20 cfu/mL
Mold and Yeast Count: <20 cfu/mL
Endotoxin Level: <1 EU/mL
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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