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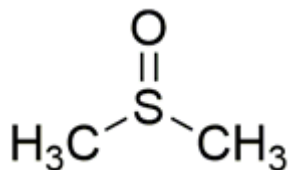
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 37437

Product **Dimethyl sulfoxide**

Methyl sulfoxide

DMSO

CAS Number 67-68-5

Molecular Formula C₂H₆SO

Molecular Weight 78.13

Warnings *Irritant! Hygroscopic!*

Appearance Clear, colorless liquid

Color (APHA) ≤ 10

Water Content (Karl Fisher) ≤ 0.1%

UV Ratios UV absorbance :
350 - 400 nm : ≤ 0.01 au
330 nm : ≤ 0.02 au
310 nm : ≤ 0.06 au
290 nm : ≤ 0.18 au
270 nm : ≤ 0.40 au

Titration Acid 5 mL 0.01 N NaOH maximum / 50 g sample

Purity by GC ≥ 99.9%

Grade ACS Spectrophotometric grade

Storage Store at RT

Additional Information Residue after evaporation : ≤ 0.01%

For Laboratory Use Only