

**Product Name:** Dimethyl sulfoxide, ACS, 99.9% min, Thermo Scientific Chemicals

**Catalog Number:** 036480.AP

**CAS Number:** 67-68-5

**IUPAC Name:** methanesulfinylmethane

**Molecular Formula:** C<sub>2</sub>H<sub>6</sub>OS

**Molecular Weight:** 78.13

**InChI Key:** IAZDPXIOMUYVGZ-UHFFFAOYSA-N

**SMILES:** CS(C)=O

**Synonym:** dimethyl sulfoxide infiltrina DMSO doligur rimso 100 demasorb caswell no. 381 dolicur dmso - dimethylsulphoxide rimso-50

## Product Specification

**Appearance (Color):** Clear, colorless

**Form:** Liquid

**Assay from Supplier's CofA:** ≥99.9%

**Residual water:** ≤0.1%

**Free acid (titration):** ≤0.039 mg/g (≤0.001 meq/g)

**Residue on Evaporation:** ≤0.01%

**Date Of Print:** 05/15/2024

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*