

Product Name: Dimethyl sulfoxide, Bioreagent, Thermo Scientific Chemicals

Catalog Number: J66650.AD

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

**IUPAC Name:** methanesulfinylmethane

Molecular Formula: C2H6OS 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% (purity by GC)

**Assay from Supplier's CofA:** Titrable acid: ≤5 mL (≤0.001 meq/g, ≤0.056 mgKOH/g)

Water Content (Karl Fischer ≤0.1%

Titration):

**Date Of Print:** 05/16/2024

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