

All Photos (1)

Q COO/COA

Documents

41867 Supelco.

## **Dimethyl sulfone**

Standard for quantitative NMR, *Trace*CERT®

Synonym(s): Methyl sulfone Linear Formula: (CH<sub>3</sub>)<sub>2</sub>SO<sub>2</sub>

CAS Number: 67-71-0
EC Number: 200-665-9
NACRES: NA.24

Molecular Weight: 94.13

MDL number:

Beilstein/REAXYS Number: 1737717

MFCD00007566 PubChem Substance ID: 329756159

## **PROPERTIES**

Quality Level	300
grade	Standard for quantitative NMR certified reference material TraceCERT®
description	qNMR Standard for D <sub>2</sub> O and organic solvents (3.2 ppm)
form	neat
shelf life	limited shelf life, expiry date on the label
application(s)	HPLC: suitable gas chromatography (GC): suitable qNMR: suitable
bp	238 °C (lit.)
mp	107-109 °C (lit.)
Featured Industry	Cleaning Products Cosmetics Environmental Flavors and Fragrances Food and Beverages Personal Care