

# Technical Datasheet

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Article No. 2365

Dimethyl sulfoxide Headspace grade (min. 99.98 %)  
C<sub>2</sub>H<sub>6</sub>OS

For laboratory use.

Parameter	Value
Appearance	Colourless liquid
Density (20 °C)	1.096 – 1.106 g/mol
Molar mass	78.13 g/mol
Melting point	18 °C
Boiling point	188 - 190 °C
CAS-No.	67-68-5
Assay (GC, on anhydrous basis)	99.98 – 100 %
Water (KF)	max. 0.03 % w/w
GC-Headspace	complies
Colour (APHA)	max. 10
Absorption at 270 nm	max. 0.50 AU
Absorption at 275 nm	max. 0.22 AU
Absorption at 300 nm	max. 0.07 AU
Absorption at 350 - 400 nm	max. 0.02 AU