

Technical Datasheet

Article No. 2308

Dimethyl sulfoxide ACS, suitable for Cell culture
min. 99.9 % C₂H₆OS

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	18.5 °C
Boiling point	189 °C
Flash point	95 °C
Density	1.10 g/ml
Mol.-Weight	78.13 g/mol
Non volatile matters	max. 0.001 %
Water	max. 0.1 %
Free acid	max. 0.0002 %
Iron (Fe)	max. 0.0001 %
Heavy metals (as Pb)	max. 0.0001 %
Residue aon evaporation	max. 0.01 %
Acidity	max. 0.001 meq/g