

Description:

Dimethyl sulfoxide (DMSO) is a highly polar organic reagent that has exceptional solvent properties for organic and inorganic chemicals (Molecular Biology Grade)

Synonym	DMSO, Methylsulfoxide
State of matter	Liquid
Density	1.103 kg/l (20°C)
n 20°C/D	1.478 - 1.480
Melting point	18°C
Boiling point	189°C
Formula	C ₂ H ₆ OS
M	78.13 g/mol
CAS-No.:	67-68-5
EC-No.:	200-664-3
Storage:	RT
LGK:	10 - 13
WGK:	1

Specification

Assay (from N)	min. 99.5 %
Free acid	max. 0.001 %
Non-volatile matter	max. 0.001 %
Heavy metals (as Pb)	max. 0.001 %
Insoluble matter	passes test
Water (K.F.)	max. 0.1 %
A (1 cm/water HPLC grade)	
280 nm	max. 0.25

Order Information

Prod. No.	Description	Quantity
CE9120	Dimethylsulfoxide (DMSO)	100 ml
CE9121	Dimethylsulfoxide (DMSO)	500 ml