

neoFroxx GmbH

Marie-Curie-Str. 3
D-64683 Einhausen

Telefon +49 (6251) 989 24-0
info@neofroxx.com
www.neofroxx.com

Specification

Product	Dimethyl sulfoxide (DMSO) for cell biology
Brand	BioFroxx
Product number	1264 (revised)
Synonym(s)	Methylsulfoxide
Formula	C ₂ H ₆ OS
Molecular weight	78.13 g/mol
CAS number	67-68-5
Storage	below 25°C
Retest period (months)	48
*** research use only ***	
Parameter	Specification
Pyrogen test	passes test
Assay (GC)	min. 99.5 %
Free acid	max. 0.001 %
Non-volatile matter	max. 0.001 %
Total P	max. 0.00001 %
Total Si	max. 0.00002 %
Water (K.F.)	max. 0.1 %
Ca	max. 0.0001 %
Cu	max. 0.00005 %
Fe	max. 0.0001 %
K	max. 0.00005 %
Mg	max. 0.00005 %
Na	max. 0.0002 %
Pb	max. 0.00002 %
Zn	max. 0.00002 %

Einhausen, 05.08.2021 (revised)