

neoFroxx GmbH

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Specification

Product	Dimethyl sulfoxide (DMSO) for cell biology
Product number	1264
Synonyms	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

Parameter	Specification
Assay (GC)	>= 99.5 %
Endotoxin	passes test
Free acid	<= 0.001 %
Non-volatile matter	<= 0.001 %
Total Phosphorus	<= 0.00001 %
Total Silica	<= 0.00002 %
Water (K.F.)	<= 0.1 %
Calcium (Ca)	<= 0.0001 %
Copper (Cu)	<= 0.00005 %
Iron (Fe)	<= 0.0001 %
Potassium (K)	<= 0.00005 %
Magnesium (Mg)	<= 0.00005 %
Sodium (Na)	<= 0.0002 %
Lead (Pb)	<= 0.00002 %
Zinc (Zn)	<= 0.00002 %

Einhausen, 22.11.2024