

## Biosolve BV

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## CERTIFICATE OF COMPLIANCE/ANALYSIS

Product: Dimethylsulfoxide Headspace 1L

0004477501BS

Synonym: DMSO, Methyl sulfoxide.

Article no:

Lot#:

Grade:

CAS 67-68-5 M.P. 18.4 °C EC NO 200-664-3 B.P. 189 °C

0010009759 FW C2H6OS
Headspace MW 78.13
DENSITY 1.1



Test	Specification		Result
Purity (GC)	>= 99.99 %		99.99 %
Identity (IR)	Complying		Complying
Water (KF)	<= 0.05 %w/w	<	0.01 %w/w
Color (APHA Pt-Co)	<= 10		5
GC-HS (Each class 1 solvent)	<= 1 μg/g	<	1 μg/g
GC-HS (Each class 2 solvent)	<= 10 μg/g	<	10 μg/g
GC-HS (Each class 3 solvent)	<= 50 μg/g	<	50 μg/g
Headspace test for O.V.I's	Complying		Complying

Suitable as solvent for the analysis of residual solvents of ICH classes 1,2 and 3 according to Ph Eur and USP. Formic acid, acetic acid, dimethylacetamide and cumene are not detected.

Manufacturing Date : 12/2022 Expiration Date : 12/2025

TERMS OF SALE:

SELLERS ONLY OBLIGATION SHALL BE TO REPLACE SUCH QUANTITY OF THE PRODUCT PROVEN TO BE DEFECTIVE. SELLER SHALL NOT BE LIABLE FOR ANY INJURY, LOSS OR DAMAGE, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE, MISUSE, OR THE INABILITY TO USE THE PRODUCT. USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE AND SHALL ASSUME ALL LIABILITY IN CONNECTION THEREWITH.

Store at room temperature in a shaded and ventilated place.

Our COA's are computer printouts and therefore valid without signature. SDS is available on our website.

Y.Shalom Ph.D. QC Manager