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Certified ISO 9001:2015

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CERTIFICATE OF COMPLIANCE/ANALYSIS

Product : N,N-Dimethylformamide Headspace 1 L

Synonym: DMF.



Article no : 0004197501BS

CAS 68-12-2

M.P. -61 °C

Lot#: 0010011430

EC NO 200-679-5

B.P. 153 °C

Grade: Headspace

FW C3H7NO

MW 73.09

DENSITY 0.945

UN 2265,3,III

Test	Specification	Result
Purity (GC)	>= 99.99 %	99.99 %
Identity (IR)	Complying	Complying
Water (KF)	<= 0.03 %w/w	0.01 %w/w
Color (APHA Pt-Co)	<= 10	10
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
Methanol not detected	Complying	Complying
Headspace test for O.V.I's	Complying	Complying

Filled under inert gas.

Suitable as solvent for the analysis of residual solvents of ICH classes 1, 2 and 3 according to Ph Eur and USP.

Formic acid and acetic acid are not detected.

Manufacturing Date : 04/2023

Expiration Date : 04/2026

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 in cool and dry place. Hygroscopic, air and light sensitive. Make sure to store under dry inert gas after opening.

Our COA's are computer printouts and therefore valid without signature.

SDS is available on our website.

Y. Shalom Ph.D.
QC Manager