

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**SU0153_23858705/1**

Product Dimethyl sulfoxide, for analysis, ExpertQ®, ACS

Batch 23858705

SU0153

Quality release date 26/05/2023

Expiry date 05/2026

Analysis	Batch value	Specifications
Assay (G.C.)	99,99 %	≥ 99,9
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	1,1005 g/mL	1,099 - 1,101
Appearance	clear	clear
Colour (Hazen)	5	≤ 10
Acidity	0,00010 meq/g	≤ 0,0002
Heavy metals (as Pb)	< 1 ppm	≤ 1
Iron (Fe)	< 1 ppm	≤ 1
Substances darkened by H2SO4	passes test	passes test
Residue on evaporation	0,0003 %	≤ 0,001
Water (K.F.)	0,0298 %	≤ 0,1

For laboratory use only.

Results marked with # are out of specifications.
This certificate does not exempt the user from checking the results upon receipt of the goods.
Any copy of our CoA may be obtained from our website at www.scharlab.com

Marta Martinez Casals
Laboratory Technician