

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**FO0028_24002804/1**

Product	Formamide, dried (max. 0,02% H ₂ O), for analysis, ExpertQ® (Karl Fischer)	Batch	24002804
		Quality release date	19/07/2023
FO0028		Expiry date	07/2026

Analysis	Batch value	Specifications
Assay (as N)	99,94 %	≥ 99,5
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	1,1338 g/mL	1,132 - 1,135
Colour (Hazen)	4	≤ 10
Chlorides (Cl)	< 0,0001 %	≤ 0,0001
Cadmium (Cd)	< 1 ppm	≤ 1
Copper (Cu)	< 1 ppm	≤ 1
Iron (Fe)	< 1 ppm	≤ 1
Lead (Pb)	< 1 ppm	≤ 1
Zinc (Zn)	< 1 ppm	≤ 1
Formic acid (HCOOH)	< 0,02 %	≤ 0,02
Residue on ignition (600 °C)	< 0,005 %	≤ 0,005
Water (K.F.)	0,0124 %	≤ 0,02

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

Francisco Javier Ruiz Baena
Laboratory Coordinator