

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AC1086_25087501/1**

Product	Formic acid, 98 - 100%, EssentQ®	Batch	25087501
AC1086		Quality release date	04/09/2024
		Expiry date	09/2029
Analysis	Batch value	Specifications	
Assay (Acidimetric)	99,57 %	≥ 98,0	
Appearance of solution	passes test	passes test	
Chlorides (Cl)	< 0,001 %	≤ 0,001	
Sulfates (SO ₄)	< 0,004 %	≤ 0,004	
Sulfites (SO ₃)	< 0,002 %	≤ 0,002	
Ammonium (NH ₄)	< 0,01 %	≤ 0,01	
Arsenic (As)	< 3 ppm	≤ 3	
Copper (Cu)	< 0,002 %	≤ 0,002	
Heavy metals (as Pb)	< 5 ppm	≤ 5	
Iron (Fe)	< 0,001 %	≤ 0,001	
Lead (Pb)	< 0,001 %	≤ 0,001	
Nickel (Ni)	< 0,001 %	≤ 0,001	
Zinc (Zn)	< 0,002 %	≤ 0,002	
Acetic acid (CH ₃ COOH)	< 0,4 %	≤ 0,4	
Oxalic acid (C ₂ H ₂ O ₄)	< 0,01 %	≤ 0,01	
Aldehydes	passes test	passes test	
Formaldehyde (HCHO)	< 0,1 %	≤ 0,1	
Residue on evaporation	0,0005 %	≤ 0,005	

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