

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AM0320_25383301/1**

Product	Ammonium formate, eluent additive for LC-MS	Batch	25383301
AM0320		Quality release date	05/12/2024
		Expiry date	12/2027
Analysis	Batch value	Specifications	
Assay (Iodometric)	99,82 %	≥ 97,0	
Aluminium (Al)	< 0,40 ppm	≤ 1	
Barium (Ba)	0,58 ppm	≤ 1	
Cadmium (Cd)	< 0,54 ppm	≤ 1	
Calcium (Ca)	3,99 ppm	≤ 5	
Chromium (Cr)	0,37 ppm	≤ 1	
Cobalt (Co)	< 0,57 ppm	≤ 1	
Copper (Cu)	0,13 ppm	≤ 1	
Iron (Fe)	0,34 ppm	≤ 1	
Lead (Pb)	< 0,41 ppm	≤ 1	
Lithium (Li)	< 0,01 ppm	≤ 1	
Magnesium (Mg)	1,27 ppm	≤ 5	
Manganese (Mn)	< 0,19 ppm	≤ 1	
Molybdenum (Mo)	0,35 ppm	≤ 1	
Nickel (Ni)	0,67 ppm	≤ 1	
Potassium (K)	< 2,97 ppm	≤ 5	
Sodium (Na)	4,99 ppm	≤ 5	
Strontium (Sr)	0,10 ppm	≤ 1	
Zinc (Zn)	0,93 ppm	≤ 1	
Suitability for use in LC-MS	passes test	passes test	

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 Avilés Palou
Laboratory Technician