

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AM0320_24179001/1**

Product	Ammonium formate, eluent additive for LC-MS	Batch	24179001
AM0320		Quality release date	04/10/2023
		Expiry date	10/2026
Analysis	Batch value	Specifications	
Assay (Iodometric)	100,34 %	≥ 97,0	
Aluminium (Al)	< 0,20 ppm	≤ 1	
Barium (Ba)	0,15 ppm	≤ 1	
Cadmium (Cd)	< 0,04 ppm	≤ 1	
Calcium (Ca)	< 1,95 ppm	≤ 5	
Chromium (Cr)	< 0,18 ppm	≤ 1	
Cobalt (Co)	< 0,10 ppm	≤ 1	
Copper (Cu)	< 0,06 ppm	≤ 1	
Iron (Fe)	0,85 ppm	≤ 1	
Lead (Pb)	< 0,79 ppm	≤ 1	
Lithium (Li)	< 0,01 ppm	≤ 1	
Magnesium (Mg)	< 0,09 ppm	≤ 5	
Manganese (Mn)	< 0,01 ppm	≤ 1	
Molybdenum (Mo)	< 0,17 ppm	≤ 1	
Nickel (Ni)	< 0,33 ppm	≤ 1	
Potassium (K)	2,08 ppm	≤ 5	
Sodium (Na)	2,61 ppm	≤ 5	
Strontium (Sr)	< 0,01 ppm	≤ 1	
Zinc (Zn)	< 0,46 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

Sara Garcia Maldonado
Laboratory Technician