

**Scharlab S.L.**

Gato Pérez, 33. Pol. Ind. Mas d'en Cisa

08181 Sentmenat

☎ +34937456400

✉ helpdesk@scharlab.com

CERTIFICATE OF ANALYSIS**AC0347_25444210/1**

Product	Acetic acid glacial, eluent additive for LC-MS	Batch	25444210
AC0347		Quality release date	10/01/2025
		Expiry date	01/2028

Analysis	Batch value	Specifications
Assay (Acidimetric)	99,90 %	≥ 99,9
Identity (IR-Spectrum)	passes test	passes test
Aluminium (Al)	< 0,05 ppm	≤ 0,05
Barium (Ba)	< 0,01 ppm	≤ 0,05
Cadmium (Cd)	< 0,01 ppm	≤ 0,05
Calcium (Ca)	0,24 ppm	≤ 0,5
Chromium (Cr)	< 0,03 ppm	≤ 0,05
Cobalt (Co)	< 0,01 ppm	≤ 0,05
Copper (Cu)	< 0,03 ppm	≤ 0,05
Iron (Fe)	0,08 ppm	≤ 0,2
Lead (Pb)	< 0,01 ppm	≤ 0,05
Lithium (Li)	< 0,05 ppm	≤ 0,05
Magnesium (Mg)	0,02 ppm	≤ 0,1
Manganese (Mn)	< 0,01 ppm	≤ 0,05
Molybdenum (Mo)	< 0,05 ppm	≤ 0,05
Nickel (Ni)	< 0,03 ppm	≤ 0,05
Potassium (K)	< 0,1 ppm	≤ 0,1
Silver (Ag)	< 0,01 ppm	≤ 0,05
Sodium (Na)	< 0,2 ppm	≤ 0,5
Strontium (Sr)	< 0,01 ppm	≤ 0,05
Thallium (Tl)	< 0,01 ppm	≤ 0,05
Zinc (Zn)	< 0,05 ppm	≤ 0,05
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 Martínez Casals
Laboratory Technician