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CERTIFICATE OF ANALYSIS**TR0217_23069805/1**

Product Triethylamine, eluent additive for LC-MS

Batch 23069805

TR0217

Quality release date 30/08/2022

Expiry date 08/2025

Analysis	Batch value	Specifications
Assay (G.C.)	99,87 %	≥ 99,7
Aluminium (Al)	< 0,187 ppm	≤ 0,2
Barium (Ba)	< 0,020 ppm	≤ 0,1
Cadmium (Cd)	< 0,024 ppm	≤ 0,05
Calcium (Ca)	< 0,228 ppm	≤ 0,5
Chromium (Cr)	< 0,050 ppm	≤ 0,05
Cobalt (Co)	< 0,050 ppm	≤ 0,05
Copper (Cu)	< 0,050 ppm	≤ 0,05
Iron (Fe)	< 0,080 ppm	≤ 0,1
Lead (Pb)	< 0,100 ppm	≤ 0,1
Lithium (Li)	< 0,1 ppm	≤ 0,1
Magnesium (Mg)	< 0,100 ppm	≤ 0,1
Molybdenum (Mo)	< 0,05 ppm	≤ 0,05
Manganese (Mn)	0,013 ppm	≤ 0,05
Nickel (Ni)	< 0,050 ppm	≤ 0,05
Potassium (K)	< 0,500 ppm	≤ 0,5
Sodium (Na)	< 0,447 ppm	≤ 0,5
Strontium (Sr)	< 0,1 ppm	≤ 0,1
Zinc (Zn)	< 0,10 ppm	≤ 0,1
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 Martinez Casals
Laboratory Technician