

**Scharlab S.L.**

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

08181 Sentmenat

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CERTIFICATE OF ANALYSIS**AC1601_25600801/1****Product** Nitric acid, solution min. 65% w/w, Pharmapur®, ISO, Reag. Ph Eur,
for determinations with dithizone**Batch** 25600801**Quality release date** 28/02/2025**Expiry date** 02/2030**AC1601**

Analysis	Batch value	Specifications
Assay (Acidimetric)	65,09 %	≥ 65,0
Chlorides (Cl)	< 0,00002 %	≤ 0,00002
Fluorides (F)	< 0,0001 %	≤ 0,0001
Phosphates (as PO ₄)	< 0,00002 %	≤ 0,00002
Sulfates (SO ₄)	< 0,00005 %	≤ 0,00005
Aluminium (Al)	< 0,05 ppm	≤ 0,05
Arsenic (As)	< 0,01 ppm	≤ 0,01
Barium (Ba)	< 0,01 ppm	≤ 0,01
Beryllium (Be)	< 0,01 ppm	≤ 0,01
Bismuth (Bi)	< 0,02 ppm	≤ 0,02
Cadmium (Cd)	< 0,01 ppm	≤ 0,01
Calcium (Ca)	< 0,1 ppm	≤ 0,1
Chromium (Cr)	< 0,02 ppm	≤ 0,02
Cobalt (Co)	< 0,01 ppm	≤ 0,01
Copper (Cu)	< 0,01 ppm	≤ 0,01
Gallium (Ga)	< 0,05 ppm	≤ 0,05
Germanium (Ge)	< 0,02 ppm	≤ 0,02
Gold (Au)	< 0,05 ppm	≤ 0,05
Heavy metals (as Pb)	< 0,2 ppm	≤ 0,2
Indium (In)	< 0,02 ppm	≤ 0,02
Iron (Fe)	< 0,2 ppm	≤ 0,2
Lead (Pb)	< 0,01 ppm	≤ 0,01
Lithium (Li)	< 0,01 ppm	≤ 0,01
Magnesium (Mg)	< 0,05 ppm	≤ 0,05
Manganese (Mn)	< 0,01 ppm	≤ 0,01
Molybdenum (Mo)	< 0,01 ppm	≤ 0,01
Nickel (Ni)	< 0,02 ppm	≤ 0,02
Platinum (Pt) ppm	< 0,1 ppm	≤ 0,1
Potassium (K)	< 0,1 ppm	≤ 0,1
Silver (Ag)	< 0,01 ppm	≤ 0,01
Sodium (Na)	< 0,2 ppm	≤ 0,2
Strontium (Sr)	< 0,01 ppm	≤ 0,01
Thallium (Tl)	< 0,02 ppm	≤ 0,02
Titanium (Ti)	< 0,02 ppm	≤ 0,02
Vanadium (V)	< 0,01 ppm	≤ 0,01
Zinc (Zn)	< 0,02 ppm	≤ 0,02
Zirconium (Zr)	< 0,02 ppm	≤ 0,02
Residue on ignition (as SO ₄)	< 0,0003 %	≤ 0,0003
Suitability for det. with dithizone	passes test	passes test

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.comMarta Martínez Casals
Laboratory Technician



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Marta Martínez Casals
Laboratory Technician

A handwritten signature in black ink, appearing to read "Marta", written over a horizontal line.