

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AC1600_23854106/1**

Product Nitric acid, min. 69,5%, for analysis, ExpertQ®, ACS, ISO		Batch 23854106
AC1600		Quality release date 25/05/2023
		Expiry date 05/2028
Analysis	Batch value	Specifications
Assay (Acidimetric)	69,25 %	68,0 - 70,0
Appearance	clear and colourless	clear and colourless
Colour (APHA)	3	≤ 10
Chlorides (Cl)	< 0,5 ppm	≤ 0,5
Sulfates (SO ₄)	< 1 ppm	≤ 1
Arsenic (As)	< 0,01 ppm	≤ 0,01
Copper (Cu)	< 0,1 ppm	≤ 0,1
Heavy metals (as Pb)	< 0,2 ppm	≤ 0,2
Iron (Fe)	< 0,2 ppm	≤ 0,2
Lead (Pb)	< 0,1 ppm	≤ 0,1
Sulphated ash	< 0,001 %	≤ 0,001
Residue on ignition	< 5 ppm	≤ 5

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

Ricard Balladares Abella
Laboratory Technician