

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AC1600_25397006/1**

Product	Nitric acid, min. 69,5%, for analysis, ExpertQ®, ACS, ISO	Batch	25397006
AC1600		Quality release date	11/12/2024
		Expiry date	12/2029

Analysis	Batch value	Specifications
Assay (Acidimetric)	69,33 %	68,0 - 70,0
Appearance	clear and colourless	clear and colourless
Colour (APHA)	1	≤ 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

Marta Martínez Casals
Laboratory Technician