

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**SO0035_24815202/1**

Product	Sodium acetate anhydrous, for analysis, ExpertQ®, ACS, Reag. Ph	Batch	24815202
	Eur	Quality release date	17/05/2024
SO0035		Expiry date	05/2029

Analysis	Batch value	Specifications
Assay (titration with HClO ₄)	99,90 %	≥ 99,0
Identity	passes test	passes test
Appearance of solution (10 %, H ₂ O)	passes test	passes test
pH (5 %, H ₂ O)	8,76	7,0 - 9,2
Insoluble in water	< 0,0100 %	≤ 0,01
Chlorides (Cl)	< 0,0020 %	≤ 0,002
Phosphates (as PO ₄)	< 0,001 %	≤ 0,001
Sulfates (SO ₄)	< 0,0030 %	≤ 0,003
Aluminium (Al)	< 0,001 %	≤ 0,001
Calcium (Ca)	< 0,005 %	≤ 0,005
Copper (Cu)	< 3 ppm	≤ 3
Heavy metals (as Pb)	< 0,0002 %	≤ 0,001
Iron (Fe)	< 0,001 %	≤ 0,001
Magnesium (Mg)	< 0,002 %	≤ 0,002
Potassium (K)	< 0,05 %	≤ 0,05
Loss on drying (120 °C)	0,47 %	≤ 1,0

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