

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AL0438_25405903/1**

Product	1-Propanol, HPLC grade	Batch	25405903
AL0438		Quality release date	16/12/2024
		Expiry date	12/2029
Analysis		Batch value	Specifications
Assay (G.C.)		99,97 %	≥ 99,9
Identity (IR-Spectrum)		passes test	passes test
Density (20°/4°)		0,8035 g/mL	0,803 - 0,805
Acidity		0,00013 meq/g	≤ 0,0002
Alkalinity		< 0,0002 meq/g	≤ 0,0002
Residue on evaporation		0,0002 %	≤ 0,0002
Water (K.F.)		0,0094 %	≤ 0,05
UV Spectroscopy in a 1,0 cm cell:			
min. transmission at 220 nm		70,67 %	≥ 50
min. transmission at 250 nm		98,78 %	≥ 90
max. absorbance at 220 nm		0,151 AU	≤ 0,301
max. absorbance at 250 nm		0,005 AU	≤ 0,046

Microfiltered through membranes of pore diameter 0,22 µm.

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