

**Scharlab S.L.**

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CERTIFICATE OF ANALYSIS**AC0336_23414914/1**Product Acetonitrile, max. 0,003% H₂O, DNA synthesis grade

Batch 23414914

AC0336

Quality release date 04/01/2023

Expiry date 01/2026

Analysis	Batch value	Specifications
Assay (G.C.)	99,99 %	≥ 99,8
Identity (IR-Spectrum)	passes test	passes test
Density (20°/4°)	0,7822 g/mL	0,779 - 0,783
Acidity	0,00006 meq/g	≤ 0,001
Alkalinity	0,00003 meq/g	≤ 0,0002
Residue on evaporation	0,0001 %	≤ 0,0001
Water (K.F.)	0,0018 %	≤ 0,003
UV Spectroscopy in a 1,0 cm cell:		
min. transmission at 200 nm	95,27 %	≥ 88
min. transmission at 225 nm	99,22 %	≥ 98

Microfiltered through membranes of pore diameter 0,22 µm.

For laboratory use only