

QUALITY CERTIFICATE

Product name: HYDROCHLORIC ACID 37 %
Quality: Ph.Eur.10.0.
Package: 1000 g
Formula: HCl
Rel. mol. weight: 36,47
Lot No.: FX3553957
Manufacturing date: 12.2022.
Expiry date: 31.12.2027. (DMY)
Anal. No.: 13450H53957

	REQUIRED	MEASURED
Appearance	colourless, clear, fuming liquid	colourless, clear, fuming liquid
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Identification test 'C'	identical	identical
Assay	35,0-39,0 %	37,22 %
Appearance of solution	passes test	passes test
Density (d ₂₀ ²⁰)	kb.1,18	1,178
Free chlorine	max.4 ppm	<4 ppm
Sulfate	max.20 ppm	<20 ppm
Heavy metals (Pb)	max.2 ppm	<2 ppm
Evaporation residue	max.0,01 %	0,0000 %

The Product complies with the requirements of Ph.Eur.10.0.

Kiállítva: Halásztelek, 2022.12.20.

Magyar Móna
minőségbiztosítási vezető
helyettes

