

Certificate of Analysis

Hydrochloric acid 35%

Product Number	PSR42167	CAS No.	7647-01-0
Brand	PureSynth	Lot No.	H42167H0823
Molecular Formula	HCl	Date of Mfg.	August,2023
Molecular Weight	36.46 g/mol	Date of Exp.	July,2026

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Clarity	Clear	Conforms
Purity (By Titr.)	≥ 35.0 %	36.6 %
Sulphate (SO ₄)	NMT 1 ppm	Conforms
Bromide (Br)	NMT 50 ppm	Conforms
Heavy metals (As Pb)	NMT 1 ppm	Conforms
Free chlorine (Cl)	NMT 0.5 ppm	Conforms
Iron (Fe)	NMT 0.2 ppm	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com