Qualikems Lifesciences Pvt. Ltd.

(Formerly known as Qualikems fine chem Pvt Ltd)
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CERTIFICATE OF ANALYSIS

Name of Product	**:**	Hydrochloric acid	**CAS No.**	**:**	7647-01-0
Molecular Formula	**:**	HCl	**Molecular Weight**	**:**	36.46 gm/mol
Batch No.	**:**	QF2501354	**Grade**	**:**	LR
Mfg. Date	**:**	January-2025	**Retest Date**	**:**	December-2029

Sr. No.	Tests	Specification	Observation
1	Appearance	Clear Colorless Liquid	Complies
2	Assay(acidimetric)	35-38 %	35.62 %
	Maximum Limits of Impurities:		
3	Wt. per ml at 20°C	About 1.18 gm	1.18 gm
4	Non-volatile matter	0.01 %	0.006%
5	Free chloride (Cl)	0.0005 %	0.0003%
6	Sulphuric acid(H_2SO_4)	0.02 %	0.004 %
7	Iron (Fe)	0.001 %	< 0.001 %
8	Lead (Pb)	0.0005 %	< 0.0005 %

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance