



## CERTIFICATE OF ANALYSIS

**Product Name** : pH DOWN  
**Lot No.** : L545462502  
**Mol. Formula** : HCl  
**Mfg. Date** : Feb-2025  
**HAZ. / P.G.** : 8 / II

**Analyzed On** : 28-Feb-2025  
**Mol. Weight** : 36.46  
**CAS No.** : 7647-01-0  
**Exp. Date** : Jan-2030  
**UN No.** : 1789

Sr.	Tests	Specifications	Results
1	Appearance	A clear colorless liquid	A clear colorless liquid
2	Assay (alkalimetric)	Min 32.0%	33.4%
3	Non-volatile matter	Max 0.01%	0.0015%
4	Free chlorine (Cl)	Max 0.0005%	0.0005%
5	Sulphuric acid (H <sub>2</sub> SO <sub>4</sub> )	Max 0.02%	0.015%
6	Iron (Fe)	Max 0.001%	0.000005%
7	Lead (Pb)	Max 0.0005%	0.000006%

Manohar Shelar  
Chemist

Jagruti B. Patil  
QC Manager

**CONCLUSION** - This above product complies as per the specifications of **ZYAX CHEM LLP**

### ZYAX CHEM LLP

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