



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : Acetic Acid AR
Batch No. : 227315
Date of Mfg. : Feb 2024
Date of Exp : Jan 2029
Register No. : 2024-25
Qty of Sample : 500 ml
Date of Analysis : Feb 2024

S. No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	A Clear colorless liquid
2.	Assay	99.8%	Min.99.8%
3.	Wt. per ml at 20°C	1.05gm	About 1.049 g
4.	Freezing point	Passes	Not below 16.2°C
5.	Color	Passes	Max.10 Hazen units
6.	Water insoluble matter	Passes	Passes test
7.	Water	0.068%	Max.0.2%
8.	Non-volatile matter	0.0002%	Max.0.001%
9.	Chloride	0.0001%	Max.0.0001%
10.	Formate	0.0035%	Max.0.01%
11.	Sulphate	0.0001%	Max.0.0001%
12.	Substances reducing Permanganate (O)	<0.003%	Max.0.003%

Chief Chemist