TECHNICAL DATA SHEET



Jubilant Acetic Acid

Acetic Acid is a colourless liquid that has strong and distinct pungent and sour smell. Acetic acid is most well-known because of its presence in vinegar, but it is also an important industrial chemical.

Acetic Acid is used to manufacture various industrial chemicals and products like:

- Vinyl Acetate Monomers (VAM)
- Acetic Anhydride
- Terephthalic Acid (PTA)
- Fixatives in perfumery
- Various industrial esters like Ethyl Acetate, Butyl Acetate and others
- Preservative for food products

Product IUPAC Name	Acetic Acid	
Molecular Formula	C ₂ H ₄ O ₂	
Molecular Weight	60.05 gm/mol	
CAS Number	64 - 19 - 7	

Product Specifications

Sr. No.	CHARACTERISTICS		UNIT	Typical Values
1.	Appearance			Clear, Colourless
				Liquid
2.	Freezing Point	(Min.)	° C	16.1
3.	Acetic Acid	(Min.)	%	99.70
4.	Formic Acid	(Max.)	%	0.15
5.	Chlorides	(Max.)	PPM	1.0
6.	Oxidisable Impurities			PASSES TEST
7.	Acetaldehyde	(Max.)	%	0.10
8.	Colour	(Max.)	APHA	10