



ACRYLIC ACID

SPECIFICATION

SL.No.	SPECIFIC PARAMETERS	UNIT	TEST METHOD	SPECIFICATION
1	Appearance	-	Visual	Clear, colourless liquid
2	Colour APHA	APHA	ASTM D5386	Max. 20
3	Acrylic Acid	% wt.	GC	Min. 99.5
4	Acrylic Acid Dimer	% wt.	GC	Max. 0.15
5	Acetic Acid	% wt.	GC	Max. 0.1
6	Benz-aldehyde	% wt.	GC	Max. 0.015
7	Furfural	% wt.	GC	Max. 0.025
8	Acrolein	% wt.	GC	Max.0.0015
9	Propionic Acid	% wt.	GC	Max.0.05
10	Maleic Acid/Maleic anhydride	% wt.	GC / HPLC	Ma.0.15
11	Inhibitor (MEHQ)	ppmw	ASTM D3125	180- 220
12	Water content	% wt.	ASTM E1064	Max. 0.1

Product conforms to Acrylic Acid specifications.