

- ❖ Polymers
- ❖ Chemicals & Aromatics
- ❖ Fuel & Feeds Stock

ACRYLIC ACID ANALYSIS

Product Specification


Analytical Item	Standard	Specification
Assay	Gas Chromatography	Min. 99.5 %
Water Content	ASTM E 203	Max. 0.2 %
Colour on Despatch	APHA , ASTM D 1209	Max. 20
Standard Stabilization	ASTM D 3125	200 ± 20 ppm MEHQ

Other properties

Physical State :	Liquid
Appearance :	Colourless
Odor :	Characteristic odor
Flash Point :	54 °C (Closed Cup)
Relative Density (Water = 1) :	1.05
Relative Vapor Density (Air = 1) :	2.5
Vapour Pressure , Pa at 20 °C :	413
Melting Point :	14 °C
Boiling Point :	141 °C
Auto – ignition Temperature :	360 °C
Explosion Limits (Vol % in Air) :	2.4 % – 8 %
Octanol / Water Partition Coefficient as Log Pow :	0.36 (Estimated)
Solubility in Water :	Miscible

تهران: میدان شیخ بهایی، خیابان خدای، روبروی مدیریت اکتشافات (شرکت ملی نفت)، پلاک 10، طبقه اول، واحد یک جنوبی

Address: First Floor, No.10, Khodami St., Sheikh Bahaie Squire, Tehran, Iran

+98 21 86017285 

info@elsapaco.com 
www.elsapaco.com 