

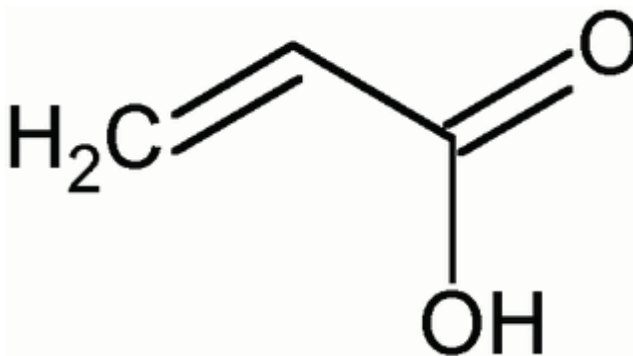


Acrylic Acid

2-Propenoic Acid; Acroleic Acid

Physical Data

Item Number:	A202575
CAS Number:	79-10-7
EC Number:	201-177-9
Formula:	C ₃ H ₄ O ₂
Formula Weight (g/ Mole):	72.06
Shape:	Liquid
Density (Gm/ CC):	1.051
Melting Point (C):	13
Boiling Point (C):	139
Flash Point (C):	68
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	20 mm Hg at 52 °C
Optical Activity [α] _{D20} :	Not Available
Shelf Life:	3 Years



Typical Analytical Data

Test	Specification
Description	Colorless liquid with acrid odor, miscible with water, ethanol, ether, polymerizes readily on the presence of oxygen
Identification	Must comply specs.
Assay	97.5 % Min

Packages

Package Code	Package
A202575-100ML	100 ml
A202575-250ML	250 ml

Safety Data

Hazard Statement(s):	H223;H312+ H302+ H332;H314;H400
Precautionary statement(s):	P305 + P351 + P338;P280;P314;P273
UN Number:	UN2218

GHS Pictograms:

