

Acetic acid glacial, Hi-AR™

AS119


Product Identifier

CAS No.	:	64-19-7
EC No.	:	200-580-7
EC Index No	:	607-002-00-6
Molecular Formula	:	C ₂ H ₄ O ₂
Molecular Weight	:	60.05
HS Code	:	2915 21 00
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	Clear colourless liquid
Solubility	:	1 mL miscible with 1 mL of water
Density (at 20°C)	:	1.00 - 1.10 g/mL
Cadmium (Cd)	:	<= 0.00001%
Chloride (Cl)	:	<= 0.0001%
Copper (Cu)	:	<= 0.00001%
Iron (Fe)	:	<= 0.00002%
Lead (Pb)	:	<= 0.00001%
Sulphate (SO ₄)	:	<= 0.0001%
Water (K.F.)	:	<= 0.2%
Zinc (Zn)	:	<= 0.00001%
Non-volatile substances	:	<= 0.001%
Substance reducing dichromate (O)	:	<= 0.003% (Difference between titres < 2.0mL)
Assay (GC/NaOH Titration)	:	min. 99.60%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H226- H314
Precautionary Statement(s)	:	P280- P305+P351+P338- P310
UN No.	:	2789
Class	:	8
Packing Group	:	II
RTECS	:	AF1225000