

AS051 Ethyl acetate, Hi-AR™

Product Number Packing

AS051	: 500ML
AS051	: 2.5L

Product Information

Product Code	: AS051
Product Name	: Ethyl acetate, Hi-AR™
Synonym	: Acetic acid ethyl ester
Molecular Formula	: C ₄ H ₈ O ₂
Molecular Weight	: 88.11
CAS No.	: 141-78-6
EC No.	: 205-500-4
HS Code	: 2915 31 00
EC Index No.	: 607-022-00-5
Shelf Life	: 3 years

Technical Specification

Appearance	: Clear colourless liquid
Density (d 20/4)	: ~0.90 g/mL
Aluminium (Al)	: <= 0.00005%
Barium (Ba)	: <= 0.00001%
Cadmium (Cd)	: <= 0.000005%
Calcium (Ca)	: <= 0.00005%
Copper (Cu)	: <= 0.000002%
Iron (Fe)	: <= 0.00001%
Lead (Pb)	: <= 0.00001%
Magnesium (Mg)	: <= 0.00001%
Manganese (Mn)	: <= 0.000002%
Nickel (Ni)	: <= 0.000002%
Zinc (Zn)	: <= 0.00001%
Water (K.F.)	: <= 0.05%
Non-volatile substances	: <= 0.001%
Boron (B)	: <= 0.000002%
Methanol	: <= 0.1%
Ethanol	: <= 0.1%
Chromium (Cr)	: <= 0.000002%
Cobalt (Co)	: <= 0.000002%
Tin (Sn)	: <= 0.00001%
Methyl acetate	: <= 0.1%
Assay (GC)	: min. 99.50 %

GHS Safety Information

Hazard Statement(s)	: H225-H319-H336
Precautionary Statement(s)	: P210-P261-P305+P351+P338

Signal Word : Danger

Hazard Pictogram(s)



Risk and Safety Information

R-Phrase(s) : 11-36-66-67

S-Phrase(s) : 16-26-33

WGK : 1

RTECS : AH5425000

Flash Point(°F) : 26.6 °F

Flash Point(°C) : -3 °C

Storage Temperature(°C) : Store below 30°C

Hazard Symbol(s)



Transport Information

UN No. : 1173

Class : 3

Packaging Group : 2

Marine Pollutant : No

ADR/RID : 1173 3/PG 2

IMDG : 1173 3/PG 2

IATA : 1173 3/PG 2