

Technical data sheet



Product name: **Ethyl acetate**

Grade: **ACS**

Chemical formula: $C_4H_8O_2$

Molar mass: 88.11 g/mol

Synonyms: Acetic Acid Ethyl Ester; Acetic ether

General information	
Cas- No.	141-78-6
Ec-No.	205-500-4
Appearance	Clear, colorless liquid
Boiling point	77°C
Melting point	-83°C
Flash point	-4°C
Spec.density	0.90 g/cm ³ (20°)
Vapour pressure	97 hpa(20°C)
Solub. In H ₂ O	85.3 g/L (20°C)
Storage temp	15-20°C
R:	11-36-66-67
S:	16-26-33

Specification	
Assay (GC)	≥99.5%
Identity(IR)	conforms
Appearance	conforms
Titration acid	≤0.1%
Evaporation residue	≤0.003%
Readily carbonizable substances	conforms
Limit of methyl compound	conforms
Density	0.894-0.898 g/cm ³
Water	≤0.2%

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	*	*	*	*	*



دفتر مرکزی: تهران - خیابان شهید بهشتی - خیابان میرعماد - کوچه ۱۴ - ساختمان شماره ۳
 Address : #14 ,4th Floor ,No3, Miremad Street,Beheshti Ave
 TEL:88530442-88530443 www.armansina.com