

Methyl Acetate

Molecular formula: CH₃COOCH₃

Molecular weight: 74.08 g/mol

CAS No.: 79-20-9

EINECS NO: 201-185-2

No.	PARAMETER	TEST METHOD	LIMIT
1	Appearance	Visual	Colorless, Clear
		Inspection	liquid
2	Color, pt-co unit	ASTM	10(max)
		D1209	
3	Purity, %wt	ASTM	99 (min)
		D 3545	
4	Water, %wt	ASTM	0.4(max)
		E1064	
5	Acidity as Acetic Acid, % wt	ASTM	0.01 (max)
		D1613	
6	Density ,g/cm³, at 20 °C	ASTM	0.930 - 0.935
		D1298	
7	Distillation range 760 mm, °C	ASTM	55 – 60
		D1078	

Applications: Methyl acetate is mainly used as an effective solvent for the production of nitrocellulose, cellulose acetate, resins, greases, synthetic leathers and perfumes.

Safety, Handling & Storage:

Full information on the safety, handling and storage of Methyl Acetate are available in the Material corresponding Safety Data Sheet

