

Certificate of Analysis

Ethyl acetate

PurSolv for GC,≥99.8%

Product Number	PSR39603	CAS No.	141-78-6
Brand	PureSynth	Lot No.	E39603P0125
Molecular Formula	$C_4H_8O_2$	Date of Mfg.	January,2025
Molecular Weight	88.11 g/mol	Date of Exp.	December,2028

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Assay (By GC)	≥ 99.8 %	99.98 %
Water (By KF)	NMT 0.05 %	0.003 %
Free alkali (as NH ₃)	NMT 0.0005 %	<0.0005 %
Non-volatile matter	NMT 0.0005 %	<0.0004 %
Calcium (Ca)	NMT 0.00001 %	Conforms
Potassium (K)	NMT 0.00001 %	Conforms
Magnesium (Mg)	NMT 0.00001 %	Conforms
Sodium (Na)	NMT 0.00001 %	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical