



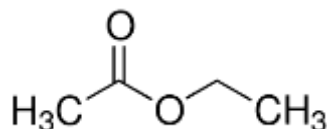
Certificate of Analysis.

Ethyl acetate reference standard according to USP/Ph. Eu/BP.

Product Code:	BS10283.
Description:	Ethyl acetate reference standard according to USP/Ph. Eu/BP.
Chemical Name:	Ethyl ethanoate.
Pack Size:	5 ml.
CAS NO.:	141-78-6.
Mol. Weight:	88.11 g/mol.
Mol. Formula:	CH₃COOC₂H₅.
MDL Number:	MFCD00009171.
Solubility:	Miscible in water.
Density:	1.3266 g/cm³.
Melting Point:	-83.6°C.
Boling Point:	77.1°C.
Autoignition Temperature:	427°C.
Viscosity:	426 μPa.S (25°C).
Storage:	Store in a cool, dry, and well-ventilated location.
LOT NO.:	Sample.
Manufacture Date:	Lot Specific.
Expiry Date:	3 Years.

Characteristics	Specification	Measured Values
Appearance:	Clear colorless liquid.	Lot Specific.
Water (KF):	Max. 0.030 % w/w.	Lot Specific.
Residue after evaporation:	Max. 0.001 %w/w.	Lot Specific.
Identity (IR):	Confirms to structure.	Lot Specific.
Identification by GC/MS:	Confirms.	Lot Specific.
1H NMR spectrum:	Confirms to structure.	Lot Specific.
Purity (GC):	Min. 99.80 %.	Lot Specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

