



10ml Acetic Acid 0.6%

Cat. No:	PCTD91F49	Batch No:	PCT-D91F49
CAS No:	64-19-7	Issue Date:	30 May 2025
Product Name:	10ml Acetic Acid 0.6%	Quantity:	10 ml

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	CH ₃ COOH	Form:	Solution (10ml)
Molecular Weight:	60.1 g/mol	Storage:	Powder: -20°C (3 yrs) ; 4°C (2 yrs) ; 15°C (3 mo) In solution: -80°C (6 mo) ; -20°C (1 mo) ; 10°C (1 wk)

RESEARCH APPLICATIONS

Peptide reconstitution solvent, analytical chemistry, laboratory reagent

ANALYTICAL DATA

Test Item	Specification	Result	Status
Appearance	White to off-white lyophilised powder	Conforms	PASS
Purity (HPLC)	Analytical grade	Analytical grade	PASS
TFA Content	<0.50%	Conforms	PASS
Solubility	Soluble in sterile water or acetic acid (0.6%)	Conforms	PASS

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only. Not for human consumption.