

SPECIFICATION

Vinyl Acetate Monomer

Parameters	Specification
CAS Number	0108-05-04
Appearance	Colorless liquid
Molecular Formula	C4H6O2
Molecular Weight	86.09 g/mol
Boiling Point	72 °C
Flash Point	-4 °C
Purity	99–99.9%
Refractive Index	1.434
Solubility	Slightly soluble in water; miscible with many organic solvents
Uses	Monomer for polymerization to polyvinyl acetate and polyvinyl alcohol; used in coatings, adhesives, paints, textiles, and paper production