

SPECIFICATION

2-Perfluorooctyl Ethyl Acrylate

Parameters	Specification
CAS Number	27905-45-9
Appearance	Clear, colorless liquid
Molecular Weight	530.0 g/mol
Boiling Point	198 °C
Melting Point	-20 °C
Flash Point	40 °C
Purity	98–99%
Refractive Index	1.430
Solubility	Insoluble in water, soluble in organic solvents (e.g., acetone, ethyl acetate, dichloromethane)
Uses	Monomer used in UV-curable coatings and fluorinated polymers