

SPECIFICATION

Glycerol Alpha-Monostearate

Parameters	Specification
CAS Number	123-94-4
Appearance	White to off-white waxy solid
Molecular Weight	358.56 g/mol
Boiling Point	360 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.445
Solubility	Practically insoluble in water; soluble in fats and nonpolar organic solvents; soluble in some oils
Uses	Emulsifier and thickener in foods and cosmetics; stabilizer in pharmaceuticals