

SPECIFICATION

Undecylenoyl Glycine

Parameters	Specification
CAS Number	54301-26-7
Appearance	White to off-white waxy solid
Molecular Formula	C13H23NO3
Molecular Weight	241.33 g/mol
Boiling Point	360 °C
Flash Point	180 °C
Purity	98–99%
Refractive Index	1.520
Solubility	Practically insoluble in water; soluble in ethanol, methanol, acetone, and dimethyl sulfoxide (DMSO)
Uses	Cosmetic surfactant and cleansing agent; also used as conditioning agent in personal care formulations