

SPECIFICATION

Heptyl Undecylenate

Parameters	Specification
CAS Number	68141-27-5
Appearance	Colorless liquid
Molecular Formula	C ₁₈ H ₃₄ O ₂
Molecular Weight	282.46 g/mol
Boiling Point	320 °C
Melting Point	-10 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.45
Solubility	Insoluble in water; soluble in organic solvents such as ethanol and diethyl ether
Uses	Emollient and solvent in cosmetics and personal care formulations