

SPECIFICATION

Glyceryl Dilaurate

Parameters	Specification
CAS Number	27638-00-2
Appearance	White to off-white waxy solid
Molecular Weight	456.71 g/mol
Boiling Point	300 °C
Melting Point	54 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.445
Solubility	Insoluble in water; soluble in organic solvents (oils, ethanol, propanols)
Uses	Emollient, thickener, and emulsifier in cosmetics and personal care products