

SPECIFICATION

Cocamidopropyl dimethylamine

Parameters	Specification
Appearance	Clear to pale yellow viscous liquid
Molecular Formula	C17H20N4O2
Molecular Weight	228–300 g/mol
Flash Point	100 °C
Purity	93-95%
Refractive Index	1.45–1.47
Solubility	Soluble in water, ethanol; dispersible in surfactant systems
Uses	Emulsifier, surfactant, foam booster, conditioning agent in shampoos, conditioners, and cleansers