

SPECIFICATION

Didecyldimethylammonium Bromide

Parameters	Specification
CAS Number	2390-68-3
Appearance	White to off-white crystalline solid
Molecular Formula	C ₂₂ H ₄₈ BrN
Molecular Weight	406.54 g/mol
Boiling Point	210 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.45
Solubility	Soluble in water and some organic solvents
Uses	Disinfectant, surfactant, and biocide used in cleaning and sanitizing products