

SPECIFICATION

Decyltrimethylammonium Bromide

Parameters	Specification
CAS Number	2082-84-0
Appearance	White to off-white crystalline powder
Molecular Formula	C ₁₃ H ₃₀ BrN
Molecular Weight	280.30 g/mol
Boiling Point	300 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.470
Solubility	Water soluble; soluble in alcohols; insoluble in nonpolar solvents
Uses	Quaternary ammonium surfactant used as an antimicrobial agent, emulsifier, and conditioning additive in personal care, cleaning formulations, and agrochemical formulations



© +91-9227788155 | +91-9227788115 | +91-9227070667 | +91-260-6618618

✉ info@triveniinterchem.com | info@trivenichemical.com

🌐 www.triveniinterchem.com | www.trivenichemical.com

📍 135, Pancharatna, Char Rasta, G.I.D.C., Vapi-396195, Gujarat, India

