

SPECIFICATION

Cetyl Pyridinium Bromide Monohydrate

Parameters	Specification
CAS Number	140-72-7
Appearance	White crystalline
Molecular Formula	C ₂₁ H ₄₀ BrNO
Molecular Weight	401.92 g/mol
Boiling Point	300 °C
Melting Point	160 °C
Flash Point	230 °C
Purity	98-99%
Refractive Index	1.5
Solubility	Soluble in water
Uses	Quaternary ammonium surfactant used as antiseptic and disinfectant; commonly used in mouthwash and antimicrobial formulations