

SPECIFICATION

Tallow Trimethyl Ammonium Chloride

Parameters	Specification
CAS Number	8030-78-2
Appearance	White crystalline solid
Molecular Formula	$C_{21}H_{48}ClN$
Molecular Weight	348.04 g/mol
Boiling Point	320 °C
Melting Point	66 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.46
Solubility	Soluble in water
Uses	Surfactant conditioning agent antimicrobial