

SPECIFICATION

Sodium Propionate

Parameters	Specification
CAS Number	137-40-6
Appearance	White crystalline powder
Molecular Formula	C ₃ H ₅ NaO ₂
Molecular Weight	96.06 g/mol
Boiling Point	600 °C
Melting Point	270 °C
Flash Point	420 °C
Purity	98–99%
Refractive Index	1.43
Solubility	Soluble in water
Uses	Food additive (preservative and acidity regulator)