

SPECIFICATION

Caffeine Sodium Benzoate

Parameters	Specification
CAS Number	8000-95-1
Appearance	White crystalline powder
Molecular Formula	C ₁₅ H ₁₅ N ₄ NaO ₄
Molecular Weight	338.30 g/mol
Boiling Point	260 °C
Melting Point	238 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.56
Solubility	Soluble in water
Uses	Used as a source of caffeine in pharmaceutical formulations and beverages