

SPECIFICATION

Saccharin

Parameters	Specification
CAS Number	81-07-2
Appearance	White crystalline powder
Molecular Formula	C ₇ H ₅ NO ₃ S
Molecular Weight	183.18 g/mol
Boiling Point	230 °C
Melting Point	231 °C
Flash Point	230 °C
Purity	99-99.9%
Refractive Index	1.65
Solubility	Sparingly soluble in water; soluble in hot water
Uses	Artificial sweetener; non-nutritive sweetener in foods and beverages