

SPECIFICATION

Thaumatococcus

Parameters	Specification
CAS Number	53850-34-3
Appearance	White crystalline powder
Molecular Formula	C ₁₉ H ₂₉ N ₃ O ₃ S
Molecular Weight	21000 g/mol
Boiling Point	300 °C
Melting Point	230 °C
Flash Point	190 °C
Purity	98–99%
Refractive Index	1.4
Solubility	Soluble in water
Uses	Flavor enhancer; sweetener; research