SPECIFICATION

Tobias Acid

Parameters	Specification
CAS Number	81-16-3
Appearance	White crystalline solid
Molecular Formula	C10H9NO3S
Molecular Weight	214.23 g/mol
Boiling Point	320 °C
Melting Point	110 °C
Flash Point	152 °C
Purity	98–99%
Refractive Index	1.520
Solubility	Soluble in organic solvents (e.g., acetone, DMSO); insoluble in water
Uses	Intermediary in organic synthesis; analytical reagent