SPECIFICATION

2,3,5-Triiodobenzoic Acid

Parameters	Specification
CAS Number	88-82-4
Appearance	Off-white to pale yellow powder
Molecular Formula	C7H3I3O2
Molecular Weight	499.81 g/mol
Boiling Point	350 °C
Melting Point	260 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.7
Solubility	Slightly soluble in water; soluble in DMSO and DMF; insoluble in hexane
Uses	Used as an intermediate in organic synthesis; used for preparation of iodited benzoic acids; research in pharmaceutical and chemical synthesis