SPECIFICATION

H Acid

Parameters	Specification
CAS Number	90-20-0
Appearance	Colorless liquid
Molecular Formula	C10H9NO7S2
Molecular Weight	127.91 g/mol
Boiling Point	-35.4 °C
Melting Point	-50.3 °C
Flash Point	0 °C
Purity	57–60%
Refractive Index	1.50
Solubility	Soluble in water
Uses	Reagent for iodination and organic synthesis, strong acid for various inorganic and organoiodine reactions