

SPECIFICATION

Laurent,S Acid

Parameters	Specification
CAS Number	84-89-9
Appearance	White crystalline solid
Molecular Formula	$C_{10}H_9NO_3S$
Molecular Weight	200.32 g/mol
Boiling Point	256 °C
Melting Point	44.0 °C
Flash Point	204 °C
Purity	99-99%
Refractive Index	1.447
Solubility	Slightly soluble in water, soluble in ethanol, ether, and chloroform
Uses	Used in soaps, cosmetics, lubricants, and as a chemical intermediate