

Typical Product Specifications & Properties

Isophthalic Acid

CAS Number: : 121-91-5

Specifications	Limits
Slightly Soluble	in hot water
C ₂ H ₅ NaO	(Formic Acid) --- 675-677
Moisture Wt%	0.1 Max
15 ppm	15 ppm Max
Isophthalic Acid (wt %)	99.8 Min
3-Carboxy Benzaldehyde	25 ppm Max
Metatoulic Acid	152 Max
CO	1.0 ppm Max
Mn Content	1.0 ppm Max
Iron	1.0 ppm Max
Color	colorless crystal powder
Insolubility	in benzene, petrol. ether

Specifications	Limits
Melting Point	300 c, sublimes
Molecular weight	166.14
Solubility	alcohol, acetic acid, oxygenated solvs.

Chemical Structure

