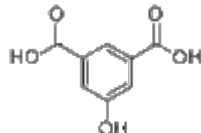


Trade name: 5-Hydroxyisophthalic acid
 Chemical name: 5-Hydroxyisophthalic acid
 CAS: 618-83-7
 EINECS: 210-565-7
 Other names: 5-Hydroxy-1,3-benzenedicarboxylic acid
 Molecular formula: $C_8H_6O_5$
 Structural formula:



Relative mol. weight: 182.13
 General description: white fine crystals, odourless

Quality values

Content of 5-HIPA (by titration)	min. 99.0%
Content of 5-HIPA (HPLC)	min. 99.8%
5-Sulfoisophthalic acid (HPLC)	max. 0.1%
Isophthalic acid (HPLC)	max. 0.1%
4-HIPA (HPLC)	max. 0.05%
Melting point	min. 298°C
Ash	max. 0.05%
Heavy metals (Ph.Eur. method)	max. 10 ppm
Iron (Ph.Eur. method)	max. 10 ppm
Water - content (K. Fischer)	max. 0.5%

Wrappage

Steel drums with PE insert a 50 kg or packing in accordance with the requirement of customer.

Storage

Store in original tightly closed packings in dry areas protected from direct weather conditions.