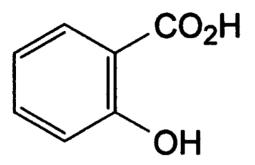
Product Specification



PRODUCT Salicylic Acid Ph. Eur.

CAS no. [69-72-7]

SYNONYMS 2-Hydroxybenzoic acid



CHARACTERISTICS White or almost white, crystalline powder or white or colourless, acicular crystals. Slightly soluble in water, freely soluble in ethanol (96%), sparingly soluble in methylene chloride.

TEST	SPECIFICATION	
Assay (Content)	99.0 to 100.5%	
Appearance Of Solution	As per Ph. Eur. test: Solution is clear and colourless	
Melting Point	$158^{\circ} - 161^{\circ}C$	
Loss On Drying	Not more than 0.5%	
Chlorides	Not more than 100ppm	
Sulphates	Not more than 200ppm	
Heavy Metals	Not more than 20ppm	
Related Substances	Impurity A (4-hydroxybenzoic acid)	Maximum 0.1%
	Impurity B (4-hydroxyisophthalic acid)	Maximum 0.05%
	Impurity C (Phenol)	Maximum 0.02%
	Any other impurities	Maximum 0.05%
	Total impurities	Maximum 0.2%

ENQUIRY