

**SPECIFICATION SHEET**

**Product Name** : Salicylic acid Ph Eur,BP,USP  
**Product Number** : 967.013  
**Brand** : ISOLAB  
**CAS Number** : 69-72-7  
**Formula** :  $C_7H_6O_3$   
**Formula Weight** : 138.12 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (calculated on dried substance)	99.5 - 100.5	%
Identity	passes test	
Appearance of solution	passes test	
Chloride (Cl)	≤ 0.01	%
Sulphate (SO <sub>4</sub> )	≤ 0.02	%
Heavy metals (as Pb)	≤ 0.002	%
Related substances (4-Hydroxybenzoic acid)	≤ 0.1	%
Related substances (4-Hydroxyisophthalic acid)	≤ 0.05	%
Related substances (Phenol)	≤ 0.02	%
Related substances (Other impurities)	≤ 0.05	%
Related substances (Total impurities)	≤ 0.2	%
Residual solvents	passes test	
Sulfated ash	≤ 0.01	%
Loss on drying	≤ 0.5	%

Quality Management  
Isolab Laborgerate GmbH

