



CAS number: **69-72-7** 

Summary formula: **C7H6O3** Molar mass: **138.12 g** / **mol** 

Synonyms: hydroxy benzoic acid
Translation [ENG]: salicylic acid
Application: Salicylic acid is used in

medicine as a disinfectant and keratolic agent. In the past acid was used as a food preservative, due to its toxic effects it has now been replaced by sodium benzoate and potassium nitrate.

## **VARIATIONS**

Image HO, O	Price	Pack size
НО	£117,80 gross   £95,77 netto	10 kg



Image	Price	Pack size
HO_O		
НО	£275,50 gross   £223,98 netto	25 kg

## PRODUCT DESCRIPTION

## Salicylic acid puro [69-72-7]

Salicylic acid is used in medicine as a disinfectant and keratolic agent. In the past acid was used as a food preservative, due to its toxic effects it has now been replaced by sodium benzoate and potassium nitrate.

Physical description White crystalline powder or colorless crystals Identification According to BP, Ph. Eur. Solubility of 2.5 g in 50 ml of water: a clear, colorless solution Related substances According to BP, Ph. Eur. Chlorides  $\leq 100$  ppm Sulphates  $\leq 200$  ppm Heavy metals  $\leq 20$  ppm Loss on drying  $\leq 0.5\%$  Sulphated ash  $\leq 0.1\%$  Purity 99.0 - 101.0% (dried base)

Compliant with BP, Ph. Eur.

## **Hazard pictograms**

Labels for hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:



- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effects, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: **GHS** pictograms