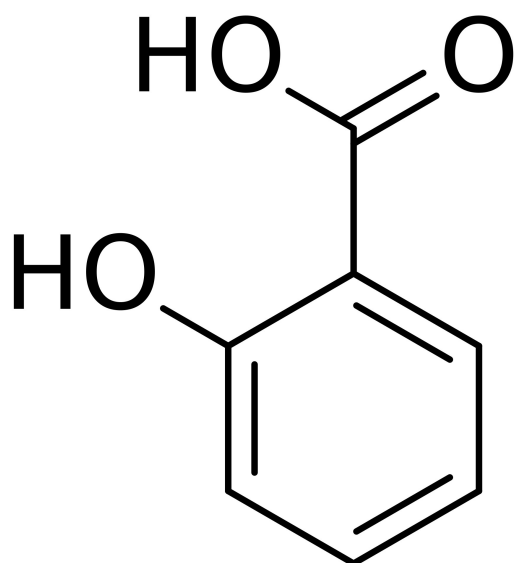




h1>Salicylic acid 99-100.5% p.a. [69-72-7]



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 In the past acid was used as a food preservative, due to its toxic effects it has now been replaced by sodium benzoate and potassium nitrate.**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	Price	Pack size
	£380,00 gross £308,94 netto	25 kg

PRODUCT DESCRIPTION

Salicylic acid 99-100.5% AR [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food preservative, due to its toxic effects it has now been replaced by sodium benzoate and potassium nitrate.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 ≤ 100 ppm

Sulphates ≤ 200 ppm

Heavy metals ≤ 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](#)