

# BENZOIC ACID

- standard grade -

Technical data sheet no. 84.1

Rev: 26.06.2023

## GENERAL INFORMATION

Chemical name: Benzoic acid

CAS No: 65-85-0

EINECS No: 200-618-2

## PRODUCT INFORMATION

Characteristics	Typical value	Unit
Appearance	flakes	-
Odour	aromatic	-
Colour	50 ± 10	APHA
*Assay	min. 99,4	% m/m
Melting point	121 – 123,5	°C
Water / Karl Fischer	0,05 max.	% m/m
Sulphated ash	0,05 max.	% m/m

\*Assay = 100% - total organic impurities

## USES

Benzoic acid is used as a raw material in synthesis for a large range of products, as an auxiliary for polymerization, as a chain stopper for alkyd resins, rubbers, polymers, an aid in oil well recovery, as a corrosion inhibitor in a automotive cooling liquids, a component of antifreeze, etc. Benzoic acid has multiple applications in feed, food, personal care and pharmaceutical industries.

## PACKING

The product is packed into:

- laminated paper bags (25 kg) and/or big-bags (500 kg).
- other types of packages in accordance with both parties.

The laminated paper bags could be shrink-wrapped on wooden pallets (1 mt./pallet).

## STORAGE

Keep the product in a cool, dry, well-ventilated place away from heat and incompatible materials.

Shelf-life: 3 years from the manufacturing date / agglomeration tendency.