

BENZOIC ACID

- ultra grade -

Technical data sheet no. 84.3

Rev: 01.10.2023

GENERAL INFORMATION

Chemical name: Benzoic acid

CAS No: 65-85-0

EINECS No: 200-618-2

PRODUCT INFORMATION

Characteristics	Typical value	Unit
Appearance	Crystalline powder	-
Odour	aromatic	-
Colour	< 50	APHA
*Assay	min. 99,9	% 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
- other types of packages in accordance with both parties.

The laminated paper bags could be shrink-wrapped on wooden pallets.

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.