Product Data Sheet



Benzoic AcidVersion 3Technical Grade, FlakeRevision 05/17/2022

Benzoic acid flake is a mono-functional aromatic acid. It is an intermediate utilized in the synthesis of salts and esters. Benzoic acid is also used as a building block for alkyd resins, and an aid in oil well recovery, a component of antifreeze and a preservative.

SPECIFICATIONS

Appearance	White flakes/powder	
Assay	99.5%	min
Color, APHA	50	max
Moisture	0.1%	max
Residue (ash) on ignition	0.1%	max

TYPICAL PROPERTIES

≤ 1 ppm
≤ 0.25 %
249 °C
≤ 1 ppm
≤ 0.02 %
≤ 1 ppm
121.9 °C
≤ 10 ppm
≤ 1 ppm
≤ 1 ppm
121 – 123 °C
≤ 0.5 ppm
122.12

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Benzoic Acid

Technical Grade, Flake

TYPICAL PROPERTIES (continue)

Odor Phenols Specific Gravity @ 20°C Sulfur compounds (as S) Vapor pressure, @20°C Zinc Slightly aromatic ≤ 10 ppm 1.321 ≤ 0.002% 0.0011 hPa ≤ 25 ppm

REGULATORY INFORMATION

CAS Registration Numbers:	65-85-0
EINECS Numbers:	200-618-2

CONTACT INFORMATION

Customer Service

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