

Product Datasheet

GX1300 - Sodium benzoate, BP, FCC, Ph. Eur., USP grade

Pictograms

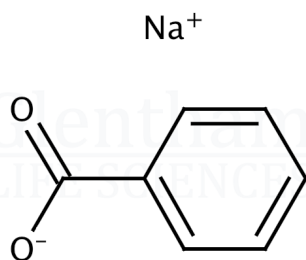


Product Details

Product Name	Sodium benzoate, BP, FCC, Ph. Eur., USP grade
Glentham Code	GX1300
CAS Number	532-32-1
EINECS	208-534-8
MDL-Nummer	MFCD00012463

Structure

Molecular Weight	: 144.11
Molecular Formula	: C ₇ H ₅ NaO ₂



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Irr. 2A
Signal Word	Achtung
Hazard Codes	H319
Precautionary Codes	P305+P351+P338

Glentham Product Specification

Physical Description	: White or almost white, crystalline or granular powder or flakes
Identification	: According to BP, FCC, Ph. Eur., USP
Solubility (10% in water)	: Clear, colourless solution (≤Y6, ≤10APHA)
Acidity	: ≤ 0.40mgKOH/g
Alkalinity	: ≤ 0.37mgHCl/g
Acidity or Alkalinity	: To pass BP, Ph. Eur., USP tests
Halogenated Compounds	: ≤ 100ppm
Total Chlorine	: ≤ 100ppm
Heavy Metals (as Pb)	: ≤ 10ppm
Arsenic (As)	: ≤ 1ppm
Cadmium (Cd)	: ≤ 1ppm
Mercury (Hg)	: ≤ 1ppm
Lead (Pb)	: ≤ 1ppm
Organic Volatile Impurities	: To pass USP test
Loss on Drying	: ≤ 1.5%
Assay	: 99.0 - 100.5 % (dried substance)
Pharmacopoeia Specification(s)	: BP, FCC, Ph. Eur., USP
Version	: v1.0

About Sodium benzoate, BP, FCC, Ph. Eur., USP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025