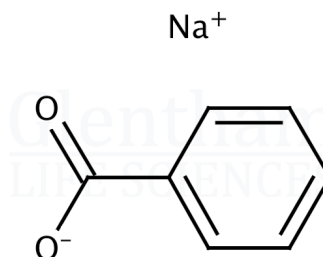


Product Specification

Product Name	Sodium benzoate, 99.5%
Glentham Code	GK4323
CAS Number	532-32-1
EINECS	208-534-8
MDL Number	MFCD00012463
PubChem SID	310280068
Molecular Weight	144.11
Molecular Formula	$C_7H_5NaO_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder or fine granules
Identification	To pass tests
Solubility (10% in water)	Clear, colourless solution
Loss on Drying	≤ 1.0%
Chloride (Cl)	≤ 50ppm
Sulphate (SO ₄)	≤ 50ppm
Antimony (Sb)	≤ 1ppm
Arsenic (As)	≤ 1ppm
Bismuth (Bi)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Cobalt (Co)	≤ 1ppm
Chromium (Cr)	≤ 1ppm
Copper (Cu)	≤ 1ppm
Iron (Fe)	≤ 1ppm
Lead (Pb)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Nickel (Ni)	≤ 1ppm
Tin (Sn)	≤ 1ppm
Zinc (Zn)	≤ 1ppm
Heavy Metals	≤ 10ppm
Phthalic acid	≤ 50ppm
Assay	99.5 - 100.5 %

Specification Version	-	v1.0
Date Created	-	2017-03-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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