



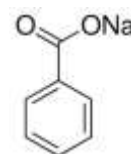
Product Specification

cdhfinechemical.com

SODIUM BENZOATE

MEETS ANALYTICAL SPECIFICATION OF IP, BP, Ph. Eur. FCC.

PRODUCT CODE	030112
SYNONYMS	--
C.I. NO.	--
CASR NO.	(532-32-1)
ATOMIC OR MOLECULAR FORMULA	C₆H₅COONa
ATOMIC OR MOLECULAR WEIGHT	144.11
PROPERTIES	Soluble in water and alcohol. Combustible.
PARAMETER	LIMIT
Description	White crystalline or granular powder or flakes.
Solubility	10% solution in water is clear and not more intense in colour than reference solution Y6.
Identification (by FTIR)	Conforms
Assay (on dry material, Non- aqueous)	99.0 – 100.5%



MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°C)	1.5%
Acidity/Alkalinity	2 ml N%
Chloride (Cl)	0.01%
Sulphate (SO ₄)	0.02%
Arsenic (As)	0.0002%
Lead (Pb)	0.001%
Heavy metals	0.001%
Chlorinated compound halogenated compound	Passes test.

Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements : Harmful if swallowed. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction Precautionary statements Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. In case of inadequate ventilation wear respiratory protection. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response : IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs, seek medical advice/ attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/ physician. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse. Disposal: The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.	IMDG Code : UN No. : IATA :
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Hazard Pictogram(s) :



GHS07



GHS08

Replace date 06-Aug-2022