



Bimal Pharma Pvt. Ltd., Mumbai, India
(ISO 9001 : 2015 & AEO T1 Certified Co.)
www.sorbicsorbatesindia.com

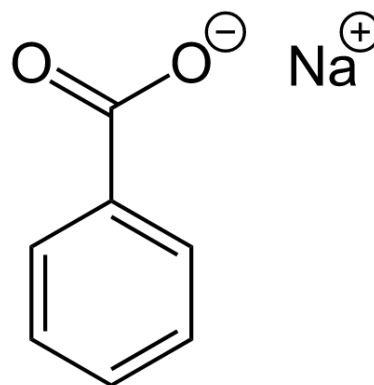
ISO 9001 : 2015



Cert. No.: 110661/A/0001/UK/En

BIMAL PHARMA PVT. LTD. MUMBAI (INDIA)	FINISHED PRODUCT INFORMATION
QUALITY CONTROL AND ASSURANCE	PRODUCT : SODIUM BENZOATE POWDER - IP (PHARMA GRADE)
MSDS No. : BPPL 173 (Available on Request)	SPECIFICATION No. : FP-173 (c) (Enclosed)

1. **NOMENCLATURE** : Sodium Benzoate
: Sodium Salt of Phenyl Carboxylic Acid
2. **CAS NO.** : 532-32-1
3. **HSN CODE** : 29163140
4. **EMPIRICAL FORMULA** : $C_7H_5NaO_2$
5. **MOL. WT.** : 144.11

6. **STRUCTURAL FORMULA** :

7. **DESCRIPTION** : A White Crystalline Powder, Free Flowing
8. **APPLICATION IN** : Antifungal Preservative.
: Used as a Preservative to suppress the
: Growth of Yeast so as to avoid
: Re-fermentation in Bottles.

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1. **DESCRIPTION** : A White Crystalline Powder, Free Flowing
2. **SOLUBILITY** : Freely soluble in Water ;
: Sparingly soluble in Ethanol (95%)
3. **CLARITY OF SOLUTION
(APPEARANCE OF SOLUTION)** : A 10 % w/v Solution in CO₂ free water is
Clear and not more intensely coloured than
Reference Solution, YS6.
4. **ACIDITY OR ALKALINITY** : 0.2 ml / gms. Max.
(0.1M HCl / 0.1M NaOH)
5. **LOSS ON DRYING** : 2.0 % Max.
6. **HEAVY METALS** : 10 mg/kg. Max. (10 ppm Max.)
7. **ARSENIC** : 0.0002 % Max. (2 ppm Max.)
8. **CHLORINATED COMPOUNDS** : 25 ppm Max.
9. **RESIDUAL SOLVENTS
(TOLUENE)** : 890 ppm Max.
10. **ASSAY (ODB)** : 99.0% to 100.5%
11. **PACKING** : 25 Kgs. Plastic Woven Bag / Carton /
Fibre Drum with PE Liners
: 05 Kgs. Carton / Plastic Jar
12. **SHELF LIFE** : 5 Years (60 Months)