

Chem-Impex International, Inc.

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Wood Dale, IL 60191

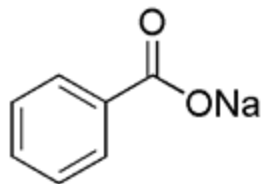
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 01934 |
| Product | Benzoic acid sodium salt Sodium benzoate |
| CAS Number | 532-32-1 |
| Molecular Formula | C ₇ H ₅ O ₂ Na |
| Molecular Weight | 144.11 |

| | |
|---------------------------------------|---|
| Appearance | White powder |
| Clarity & Color | To pass test |
| Odor | To pass test |
| Heavy Metals | ≤ 10 ppm |
| Cation | Lead : ≤ 2 ppm Arsenic : ≤ 3 ppm Mercury : ≤ 1 ppm |
| Water Content (Karl Fisher) | ≤ 1.5% |
| Acidity & Alkalinity | ≤ 0.04% |
| Oxidizable Substances | To pass test |
| Organic Volatile Impurities | To pass limit tests |
| Readily Carbonizable Substance | To pass test |
| Assay by titration | 99.0 - 100.5% |
| Grade | FCC |
| Storage | Store at RT |
| Additional Information | Taste : To pass test Identification of Benzoate , Sodium : To pass test Polycyclic acids : To pass test Chlorinated organic compounds : ≤ 300 ppm Phenols : ≤ 2 ppm |

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For Laboratory Use Only