



# Product Specification

## Product Name: SODIUM BENZOATE LR

Alternate Name(s) Benzoic acid sodium salt

### Description

White, crystalline or granular powder or flakes, slightly hygroscopic. Odourless.

### Properties

Chemical Formula:  $C_7H_5NaO_2$

Molecular Weight: 144.10

Product Code: SL035

CAS No. 532-32-1

### General Information:

Freely soluble in water; sparingly soluble in alcohol. Incompatible with strong oxidising agents.

### Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: N/A

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

### Quality Specification

Assay: 99.0% min.

### Specific Properties and Impurities [Typical levels]:

Lead (Pb)  $\leq 0.0002\%$

Heavy metals (as Pb)  $\leq 0.001\%$

Sulfate (SO<sub>4</sub>)  $\leq 0.1\%$

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