

Chem-Impex International, Inc.

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825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	01934
Product	Benzoic acid sodium salt
Lot Number	000347-18013-3 Sodium benzoate
CAS Number	532-32-1
Molecular Formula	C ₇ H ₅ O ₂ Na
Molecular Weight	144.11
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Appearance	White powder
Clarity & Color	Passes test
Odor	Passes test
Heavy Metals	< 10 ppm
Cation	Lead : < 2 ppm Arsenic : < 3 ppm Mercury : < 1 ppm
Water Content (Karl Fisher)	0.1%
Acidity & Alkalinity	Acidity : 0.01% Alkalinity : < 0.04%
Oxidizable Substances	Passes test
Readily Carbonizable Substance	Passes test
Assay by titration	100.2% (dry basis)
Grade	FCC
Storage	Store at RT
Additional Information	Taste : Passes test Identification of Benzoate , Sodium : Passes test Polycyclic acids : Passes test Chlorinated organic compounds : < 300 ppm Phenols : < 2 ppm

Certificate of Analysis

Catalog Number: 01934

Lot Number: 000347-18013-3

Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager