

426 – SODIUM BENZOATE, EXTRA PURE

REF NO: TBL/QA/SS/LC/426	STANDARD SPECIFICATION FOR SODIUM BENZOATE,EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 01/11/2024
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PRODUCT PROPERTIES

C.A.S Number	532-32-1
Chemical Formula	C ₇ H ₅ NaO
Formula weight	144.11
Functional Uses	Sodium Benzoate is widely used as food preservative and in the research of pharmaceutical industry and plant genetic, also used as dye intermediates and fungicide/ antimicrobial agent.
Standard Packaging	500 gm.& 25 kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White almost odourless, crystalline powder, flakes or granules.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on Drying	NMT – 0.4%
Chloride (Cl)	NMT – 0.005%
Sulphate (SO ₄)	NMT – 0.005%
Heavy Metal (Pb)	NMT – 0.005%
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

