

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium benzoate**  
Specifications & Purity: BioReagent,  $\geq 99.5\%$   
SKU #: **S755662**

Parameter	Limit Values
Appearance(S755662)	White Powder
Assay(Titration by HClO <sub>4</sub> )	99.5-100.5 (%)
Identity-Sodium (Na)	Positive
Solubility(1M in water,Clear Colorless)	Pass
Sulfate(SO <sub>4</sub> )	0-0.05 (%)
Insoluble matter	0-0.1 (%)
Aluminum(Al)	0-0.0005 (%)
Phosphorus (P)	0-0.0005 (%)
Lead ( Pb)	0-0.001 (%)
Iron(Fe)	0-0.0005 (%)
Copper(Cu)	0-0.0005 (%)
Zinc(Zn)	0-0.0005 (%)
Calcium(Ca)	0-0.01 (%)
Magnesium(Mg)	0-0.005 (%)
Potassium(K)	0-0.1 (%)
Ammonia (NH <sub>4</sub> )	0-0.05 (%)
NMR Spectrum 1H	Conforms to Structure
Chloride Content	0-0.05 (%)