

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-10 11:43:13

Date of Next Testing: 2029-11-09 11:43:13

Product Name: **Sodium benzoate**

CAS Number: 532-32-1

Specifications & Purity: CP, ≥99%

Lot #: K2503674

SKU #: **S104125**

Version: **2**

Analysis #: **377616**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.43000 %
(As)Arsenic	0-0.0004 (%)	0.00030 %
free acid (as CH ₃ COOH)	0-0.25 (%)	0.21000 %
Free alkali(as Na ₂ CO ₃)	0-0.1 (%)	0.09000 %
Chloride (Cl ⁻)	0-0.02 (%)	0.01000 %
Purity(Titration by HClO ₄)	99-100 (%)	99.10000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00100 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager