

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-27 17:00:20

Date of Next Testing: 2030-05-26 17:00:20

Product Name: **Sodium benzoate**

CAS Number: 532-32-1

Specifications & Purity: CP, ≥99%

Lot #: E2621766

SKU #: **S104125**

Version: **2**

Analysis #: **714674**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.77240 %
(As)Arsenic	0-0.0004 (%)	0.00000 %
free acid (as CH ₃ COOH)	0-0.25 (%)	0.00100 %
Free alkali(as Na ₂ CO ₃)	0-0.1 (%)	0.00200 %
Chloride (Cl ⁻)	0-0.02 (%)	0.00190 %
Purity(Titration by HClO ₄)	99-100 (%)	99.33000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager