

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-25 17:07:59

Date of Next Testing: 2030-05-24 17:07:59

Product Name: **Sodium benzoate**

CAS Number: 532-32-1

Specifications & Purity: AR, ≥99%

Lot #: E2621768

SKU #: **S104124**

Version: **0**

Analysis #: **713436**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.33000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Free alkali(as Na ₂ CO ₃)	0-0.1	0.00200
free acid (as CH ₃ COOH)	0-0.1 (%)	0.00100 %
Loss on drying	0-1 (%)	0.77240 %
Appearance (S104124)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager