

Certificate of Analysis

Date of Testing: 2022-10-20 16:17:27

Date of Next Testing: 2026-10-19 16:17:27

Product Name: **Sodium benzoate**

CAS Number: 532-32-1

Specifications & Purity: reagent grade, 99.0%

Lot #: J2215468

SKU #: **S104125**

Analysis: **146615**

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.12 %
(As)Arsenic	0-0.0004 (%)	0.00 %
Heavy metal (as Pb)	0-0.004 (ppm)	0.00 ppm
free acid (as CH ₃ COOH)	0-0.25 (%)	0.23 %
Free alkali(as Na ₂ CO ₃)	0-0.1 (%)	0.08 %
Chloride (Cl ⁻)	0-0.02 (%)	0.01 %
Purity(Titration by HClO ₄)	99-100 (%)	99.03 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager