

Certificate of Analysis

Date of Testing: 2025-06-12 15:15:14

Date of Next Testing: 2029-06-11 15:15:14

Product Name: **Sodium benzoate**

CAS Number: 532-32-1

Specifications & Purity: CP, ≥99%

Lot #: F2510841

SKU #: **S104125**

Version: **2**

Analysis #: **377615**

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.41 %
(As)Arsenic	0-0.0004 (%)	0.00 %
free acid (as CH ₃ COOH)	0-0.25 (%)	0.20 %
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 (%)	99.10 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager