

Certificate of Analysis

Date of Testing: 2023-10-20 16:01:39
Date of Next Testing: 2027-10-19 16:01:39
Product Name: **Sodium benzoate**
CAS Number: 532-32-1
Specifications & Purity: Analytical Reagent,99%
Lot #: J2312290
SKU #: **S104124**
Analysis: **288136**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.84 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Free alkali(as Na ₂ CO ₃)	0-0.1	0.01
free acid (as CH ₃ COOH)	0-0.1 (%)	0.01 %
Loss on drying	0-0.3 (%)	0.02 %
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