

Certificate of Analysis

Date of Testing: 2023-10-31 09:55:45

Date of Next Testing: 2026-10-30 09:55:45

Product Name: **Sodium carbonate**

CAS Number: 497-19-8

Specifications & Purity: anhydrous, high-purity, Reagent grade, $\geq 99.5\%$

Lot #: J2325651

SKU #: **S432760**

Version: **1**

Analysis #: **281094**

Parameter	Limit Values	Result
Assay(Titration with HCl(Dried Basis))	99.5-102.5 (%)	100.61000 %
Loss on Drying(285°C)	0-1 (%)	0.51000 %
Solubility (100 mg/mL, H ₂ O)Colorless Clear	pass	Pass
Appearance(S432760)	white powder or grain	white powder or grain
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager