

Certificate of Analysis

Date of Testing: 2023-04-13 11:45:25
Date of Next Testing: 2026-04-12 11:45:25
Product Name: **Sodium carbonate**
CAS Number: 497-19-8
Specifications & Purity: anhydrous, Reagent Plus, $\geq 99.5\%$
Lot #: D2308499
SKU #: **S432760**
Analysis: **204431**

Parameter	Limit Values	Result
Assay(Titration with HCl(Dried Basis))	99.5-102.5 (%)	100.49000 %
Loss on Drying(285°C)	0-1 (%)	0.30000 %
Appearance(S432760)	White Powder	White powder
Solubility (100 mg/mL, H ₂ O)Colorless Clear	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager