

Certificate of Analysis

Date of Testing: 2024-07-18 14:14:07
Date of Next Testing: 2027-07-18 14:14:07
Product Name: **Sodium carbonate**
CAS Number: 497-19-8
Specifications & Purity: anhydrous, Reagent Plus, $\geq 99.5\%$
Lot #: G2415734
SKU #: **S432760**
Version: **1**
Analysis #: **373468**

Parameter	Limit Values	Result
Assay(Titration with HCl(Dried Basis))	99.5-102.5 (%)	100.20000 %
Loss on Drying(285°C)	0-1 (%)	0.95000 %
Appearance(S432760)	white powder or grain	white powder or grain
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