

Certificate of Analysis

Date of Testing: 2024-11-19 11:28:16

Date of Next Testing: 2028-11-18 11:28:16

Product Name: **Sodium carbonate anhydrous**

CAS Number: 497-19-8

Specifications & Purity: $\geq 99.5\%$

Lot #: K2413444

SKU #: **S141342**

Version **1**

Analysis #: **427265**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (T)	99-101 (%)	99.61%
Loss on drying(110°C,2h)	0-1 (%)	0.27%
Appearance (S141342)	White Powder or Granules	White Powder or Granules
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H ₂ O , Colorless , Clear , 1M	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager