

## Certificate of Analysis

Date of Testing: 2023-02-19 20:42:27  
Date of Next Testing: 2027-02-18 20:42:27  
Product Name: **Sodium carbonate anhydrous**  
CAS Number: 497-19-8  
Specifications & Purity: 99.5%  
Lot #: B2314665  
SKU #: **S141342**  
**Analysis:** **184840**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying(110°C,2h)	0-1 (%)	0.01%
Purity	99.5-100 (%)	99.99%
Appearance (S141342)	White powder	White powder
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , Colorless , Clear , 1M	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager