

## Certificate of Analysis

Date of Testing: 2024-06-12 11:34:04  
Date of Next Testing: 2028-06-11 11:34:04  
Product Name: **Sodium carbonate anhydrous**  
CAS Number: 497-19-8  
Specifications & Purity:  $\geq 99.5\%$   
Lot #: F2405509  
SKU #: **S141342**  
Version: **0**  
Analysis #: **366944**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying(110°C,2h)	0-1 (%)	0.27 %
Purity	99.5-100 (%)	99.52 %
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



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QA & QC Manager