

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-28 13:18:21  
Date of Next Testing: 2028-06-27 13:18:21  
Product Name: **Sodium carbonate anhydrous**  
CAS Number: 497-19-8  
Specifications & Purity:  $\geq 99.5\%$   
Lot #: F2426198  
SKU #: **S141342**  
Version: **0**  
Analysis #: **368428**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying(110°C,2h)	0-1 (%)	0.33 %
Purity	99.5-100 (%)	100.00 %
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , Colorless , Clear , 1M	pass	Pass
Appearance (S141342)	White Powder or Granules	White Powder or Granules
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager