

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-05 16:14:16  
Date of Next Testing: 2028-02-04 16:14:16  
Product Name: **Sodium carbonate anhydrous**  
CAS Number: 497-19-8  
Specifications & Purity: 99.5%  
Lot #: A2431168  
SKU #: **S141342**  
**Analysis:** **316798**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying(110°C,2h)	0-1 (%)	0.15 %
Purity	99.5-100 (%)	99.98 %
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , Colorless , Clear , 1M	pass	Pass
Appearance (S141342)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager