

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-19 11:39:23  
Date of Next Testing: 2026-03-18 11:39:23  
Product Name: **Sodium carbonate anhydrous**  
CAS Number: 497-19-8  
Specifications & Purity: 99.5%  
Lot #: C2210692  
SKU #: **S141342**  
**Analysis:** **076631**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity	99.5-100 (%)	99.99%
Loss on drying(110°C,2h)	0-1 (%)	0.53%
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