

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-18 15:50:56

Date of Next Testing: 2029-10-17 15:50:56

Product Name: **Sodium carbonate anhydrous**

CAS Number: 497-19-8

Specifications & Purity: $\geq 99.5\%$

Lot #: J2516773

SKU #: **S141342**

Version: **1**

Analysis #: **583773**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Loss on drying(110°C,2h)	0-1 (%)	0.47000 %
Purity (T)	99-101 (%)	99.91000 %
Appearance (S141342)	White Powder or Granules	White Powder or Granules
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H ₂ O , Colorless , Clear , 1M	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager