

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-01 14:03:55
Date of Next Testing: 2027-03-01 14:03:55
Product Name: **Sodium bicarbonate-(¹³C)**
CAS Number: 87081-58-1
Specifications & Purity: 99 atom % 13C , CP : 98%
Lot #: B24231104
SKU #: **S331496**
Analysis: **315689**
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Isotopic Purity	99-100 (%)	99.90000%
Assay(Neutralization titration)	98-102.5 (%)	98.00000%
Appearance(S331496)	White powder	White powder
ICP: Confirms Sodium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager