

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-12 17:23:02

Date of Next Testing: 2028-11-11 17:23:02

Product Name: **Sodium bicarbonate-(¹³C)**

CAS Number: 87081-58-1

Specifications & Purity: ≥ 99 atom% ¹³C, $\geq 98\%$

Lot #: K2506036

SKU #: **S331496**

Version: **1**

Analysis #: **472282**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Isotopic Purity	99-100 (%)	99.50000 %
Assay(Neutralization titration)	98-102.5 (%)	98.25000 %
ICP: Confirms Sodium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S331496)	White powder	White powder



John Su
QA & QC Manager