

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-13 16:19:09
Date of Next Testing: 2029-05-12 16:19:09
Product Name: **Sodium bicarbonate-(¹³C)**
CAS Number: 87081-58-1
Specifications & Purity: ≥ 99 atom% ¹³C, $\geq 98\%$
Lot #: E2607488
SKU #: **S331496**
Version: **1**
Analysis #: **698034**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Isotopic Purity	99-100 (%)	99.55000%
Assay(Neutralization titration)	98-102.5 (%)	98.20000%
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