

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 17:29:58

Date of Next Testing: 2027-05-19 17:29:58

Product Name: **Barium carbonate – 13C**

CAS Number: 51956-33-3

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

Lot #: E2316228

SKU #: **B117838**

Version: **0**

Analysis #: **194405**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	99-100 (%)	99.20000 %
Isotopic purity(13C)	98-100 (atom%)	99.00000 atom%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager