

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-09 18:43:47

Date of Next Testing: 2026-03-08 18:43:47

Product Name: **NAN-190 hydrobromide**

CAS Number: 115338-32-4

Specifications & Purity:  $\geq 97\%$

Lot #: C23031031

SKU #: **N288918**

Version: **1**

Analysis #: **148059**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter         | Limit Values          | Result                |
|-------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 97-100 (%)            | 97.25900 %            |
| NMR Spectrum 1H   | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager