

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-21 17:22:56

Date of Next Testing: 2026-10-20 17:22:56

Product Name: **1-Boc-3-azetidinone**

CAS Number: 398489-26-4

Specifications & Purity:  $\geq 97\%$

Lot #: J2219082

SKU #: **B119277**

Version: **1**

Analysis #: **121302**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 97-100 (%)            | 98.64300 %            |
| Melting point        | 49-52 (°C)            | 51.89700 °C           |
| Appearance (B119277) | White to Tan Solid    | White to Tan Solid    |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |
| NMR Spectrum 1H      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager