

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-21 11:35:23
Date of Next Testing: 2026-11-20 11:35:23
Product Name: **9-Azabicyclo[3.3.1]nonane n-oxyl**
CAS Number: 31785-68-9
Specifications & Purity: 98%
Lot #: K2315164
SKU #: **A588704**
Analysis: 280758
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|------------------------------|---|---|
| Carbon by Elemental Analysis | 65.7-69.9 (%) | 68.25 % |
| Purity(HPLC area) | 98-100 (%) | 99.70 % |
| Appearance(A588704) | Dark Yellow to Very Dark Yellow and Dark Orange to Very Dark Orange and Dark Red to Very Dark Red solid | Dark Yellow to Very Dark Yellow and Dark Orange to Very Dark Orange and Dark Red to Very Dark Red solid |
| LC-MS for identification | Conforms | Conforms |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager