

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-21 12:28:32  
Date of Next Testing: 2026-11-20 12:28:32  
Product Name: **9-Azabicyclo[3.3.1]nonane n-oxyl**  
CAS Number: 31785-68-9  
Specifications & Purity: 98%  
Lot #: K2315163  
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