

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-16 16:53:52  
Date of Next Testing: 2027-01-16 16:53:52  
Product Name: **Avanafil**  
CAS Number: 330784-47-9  
Specifications & Purity: Moligand™, ≥99%  
Lot #: C2329762  
SKU #: **A129676**  
Version: **0**  
Analysis #: **464119**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity	99-100 (%)	99.80 %
Carbon by Elemental Analysis	55.9-57.5 (%)	56.40 %
Nitrogen by Elemental Analysis	19.5-20.8 (%)	20.10 %
Appearance (A129676)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager