

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-13 13:32:02

Date of Next Testing: 2027-05-13 13:32:02

Product Name: **Sildenafil Citrate**

CAS Number: 171599-83-0

Specifications & Purity: Moligand™, ≥98%(HPLC)

Lot #: E2507545

SKU #: **S129663**

Version: **0**

Analysis #: **390628**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	48.9-50.9 (%)	49.40900 %
Purity(HPLC)	98-100 (%)	99.44400 %
Nitrogen by Elemental Analysis	11.8-13.1 (%)	12.42900 %
Appearance (S129663)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager