

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-08 12:20:12

Date of Next Testing: 2026-04-08 12:20:12

Product Name: **Sildenafil Citrate**

CAS Number: 171599-83-0

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: C2428128

SKU #: **S129663****Analysis:** **331823**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	48.9-50.9 (%)	49.55 %
Purity(HPLC)	98-100 (%)	99.75000 %
Nitrogen by Elemental Analysis	11.8-13.1 (%)	12.36 %
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