

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-09 16:47:33

Date of Next Testing: 2025-05-08 16:47:33

Product Name: **Sildenafil Citrate**

CAS Number: 171599-83-0

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

Lot #: G2121176

SKU #: **S129663****Analysis: 220384**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	48.9-50.9 (%)	49.78 %
Purity(HPLC)	98-100 (%)	99.59730 %
Nitrogen by Elemental Analysis	11.8-13.1 (%)	12.28 %
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