

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-27 10:31:06

Date of Next Testing: 2025-11-26 10:31:06

Product Name: **Sildenafil**

CAS Number: 139755-83-2

Specifications & Purity: $\geq 98.0\%$

Lot #: K2322404

SKU #: **S125313****Analysis: 299483**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.92000 %
Carbon by Elemental Analysis	54-56.1 (%)	55.45 %
Nitrogen by Elemental Analysis	16.9-18.2 (%)	17.64 %
Appearance (S125313)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager