

Certificate of Analysis

Date of Testing: 2024-10-18 16:26:11
Date of Next Testing: 2026-10-18 16:26:11
Product Name: **Sildenafil Citrate**
CAS Number: 171599-83-0
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: E1529113
SKU #: **S129663**
Version: **0**
Analysis #: **423117**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	48.9-50.9 (%)	50.40%
Purity(HPLC)	98-100 (%)	99.20000%
Nitrogen by Elemental Analysis	11.8-13.1 (%)	12.40%
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