

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 15:21:37
 Date of Next Testing: 2028-11-10 15:21:37
 Product Name: **Chloropretadalafil**
 CAS Number: 171489-59-1
 Specifications & Purity: $\geq 98\%$
 Lot #: B2306653
 SKU #: **C344303**
 Version: **1**
 Analysis #: **599610**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.58000 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in DMSO})$	-123--117 ($^{\circ}$)	-122.58 $^{\circ}$
NMR Spectrum ^1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(C344303)	White to Light yellow powder to crystal	White to Light yellow powder to crystal



John Su
QA & QC Manager