

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-14 16:21:43  
Date of Next Testing: 2026-06-13 16:21:43  
Product Name: **Lercanidipine hydrochloride hemihydrate**  
CAS Number: 132866-11-6  
Specifications & Purity:  $\geq 98\%$  (HPLC)  
Lot #: H1806053  
SKU #: **L122339**  
**Analysis:** **099507**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.8-66.5 (%)	64.20%
Nitrogen by Elemental Analysis	5.9-7.5 (%)	7.20%
Purity(HPLC)	98-100 (%)	98.53000%
Appearance (L122339)	yellow powder	yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager