

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-18 15:15:51

Date of Next Testing: 2027-05-17 15:15:51

Product Name: **Amlodipine besylate**

CAS Number: 111470-99-6

Specifications & Purity: $\geq 98\%$

Lot #: E2315587

SKU #: **A128786**

Version: **0**

Analysis #: **044966**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(total isomers) (HPLC)	98-100 (%)	98.84800 %
Carbon by Elemental Analysis	53.4-55.5 (%)	55.42000 %
Nitrogen by Elemental Analysis	4.3-5.5 (%)	4.81000 %
Appearance (A128786)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , ≥ 20 mg/mL	Conforms	Conforms



John Su
QA & QC Manager