

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 16:19:54
Date of Next Testing: 2025-02-22 16:19:54
Product Name: **Dexmedetomidine**
CAS Number: 113775-47-6
Specifications & Purity: $\geq 98\%$
Lot #: B2317695
SKU #: **D129818**
Analysis: **166969**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.21400 %
Appearance (D129818)	Off-White to Pale Yellow Crystals, Powder or Flakes	Off-White to Pale Yellow Crystals, Powder or Flakes
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager