

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 14:56:51
 Date of Next Testing: 2029-08-11 14:56:51
 Product Name: **Atorvastatin Calcium Salt Trihydrate**
 CAS Number: 344423-98-9
 Specifications & Purity: $\geq 97\%$
 Lot #: J2122172
 SKU #: **A179410**
 Version: **0**
 Analysis #: **553626**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.27700 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMSO})(\text{calcd. on anh. substance})$	-10--7 (°)	-7.93700 °
Water by Karl Fischer	3.5-5.5 (%)	5.49650 %
Appearance (A179410)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager