

Certificate of Analysis

Date of Testing: 2024-08-12 16:08:02

Date of Next Testing: 2028-08-11 16:08:02

Product Name: **Atorvastatin Calcium Salt Trihydrate**

CAS Number: 344423-98-9

Specifications & Purity: $\geq 97\%$

Lot #: H2406074

SKU #: **A179410**

Version: **0**

Analysis #: **045606**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.27900 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMSO})(\text{calcd. on anh. substance})$	-10--7 (°)	-7.94 °
Water by Karl Fischer	3.5-5.5 (%)	5.50 %
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