

## Certificate of Analysis

Date of Testing: 2023-01-09 13:08:32

Date of Next Testing: 2027-01-08 13:08:32

Product Name: **Atorvastatin Calcium Salt Trihydrate**

CAS Number: 344423-98-9

Specifications & Purity: 97%

Lot #: D1904072

SKU #: **A179410**

**Analysis:** **176318**

Storage Temperature: Store at 2-8°C

| Parameter                                                                   | Limit Values              | Result                    |
|-----------------------------------------------------------------------------|---------------------------|---------------------------|
| Purity(HPLC)                                                                | 97-100 (%)                | 99.31200 %                |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in DMSO)(calcd.on anh.substance) | -10--7 (°)                | -8.06 °                   |
| 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     |



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