

Certificate of Analysis

Date of Testing: 2023-06-27 11:08:35

Date of Next Testing: 2027-06-26 11:08:35

Product Name: **Pravastatin sodium**

CAS Number: 81131-70-6

Specifications & Purity: 99%

Lot #: F2315489

SKU #: **P579658****Analysis: 245572**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.40%
Specific Rotation [α] ₂₀ /D(c=0.5 in H ₂ O)(calcd.on anh.substance)	153-159 (°)	155.70°
Water by Karl Fischer	0-4 (%)	3.10%
Purity(NonaqueousTitration) (calcd.onanh.substance)	98.5-101.5 (%)	100.00%
Appearance(P579658)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager