

Certificate of Analysis

Date of Testing: 2024-08-10 16:07:29
Date of Next Testing: 2027-08-10 16:07:29
Product Name: **S-Phenylephrine hydrochloride**
CAS Number: 939-38-8
Specifications & Purity: 98%
Lot #: H2402627
SKU #: **S348410**
Version: **1**
Analysis #: **391305**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.47000 %
Specific Rotation [α] ₂₀ /D(c=5 in H ₂ O)	42.5-52.6 (°)	50.12°
Appearance(S348410)	White to off-white to orange solid	White to off-white to orange solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager