

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-27 14:01:33
Date of Next Testing: 2030-05-26 14:01:33
Product Name: **L-Phenylephrine**
CAS Number: 59-42-7
Specifications & Purity: Moligand™, ≥98%(HPLC)
Lot #: E2622017
SKU #: **S161304**
Version: **0**
Analysis #: **582653**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.69000%
Specific Rotation [α] ₂₀ /D(c=5 in 1mol/L HCl)	-58--53 (°)	-53.78800°
Melting point	172-176 (°C)	175.94000 °C
Appearance (S161304)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager