

Certificate of Analysis

Date of Testing: 2025-01-08 10:41:38

Date of Next Testing: 2029-01-07 10:41:38

Product Name: **Synephrine Tartrate**

CAS Number: 16589-24-5

Specifications & Purity: $\geq 98\%$

Lot #: F1708051

SKU #: **S161302**

Version **0**

Analysis #: **458778**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in H}_2\text{O})}$	12-14 (°)	13.21°
Melting point	182-186 (°C)	183.20800 °C
Purity(HPLC)	98-100 (%)	99.12100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager