

Certificate of Analysis

Date of Testing: 2022-12-26 14:25:34

Date of Next Testing: 2026-12-25 14:25:34

Product Name: **2-Phenylimidazoline**

CAS Number: 936-49-2

Specifications & Purity: >98.0%(HPLC)

Lot #: L2223026

SKU # **P160437**

Analysis: 169922

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.81000 %
Melting point	94-104 (°C)	96.49000 °C
Appearance (P160437)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager