

Certificate of Analysis

Date of Testing: 2025-01-17 14:15:37

Date of Next Testing: 2029-01-16 14:15:37

Product Name: **3-Carbethoxy-4-piperidone hydrochloride**

CAS Number: 4644-61-5

Specifications & Purity: $\geq 98\%$

Lot #: I1229005

SKU #: **C113897**

Version **0**

Analysis #: **464502**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
Melting point	169-175 (°C)	172.01000 °C
Appearance (C113897)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager