

Certificate of Analysis

Date of Testing: 2023-07-18 18:10:54

Date of Next Testing: 2027-07-17 18:10:54

Product Name: **3-Hydroxypiperidine Hydrochloride**

CAS Number: 64051-79-2

Specifications & Purity: 99%

Lot #: G23131290

SKU #: **H123507**

Analysis: 253431

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96600 %
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	99.60 %
Appearance (H123507)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager