

Certificate of Analysis

Date of Testing: 2026-09-07 17:44:16

Date of Next Testing: 2030-09-06 17:44:16

Product Name: **2-Picoline borane complex**

CAS Number: 3999-38-0

Grades & Purity: $\geq 95\%$

Lot #: I2603111

SKU # **P122349**

Version **1**

Analysis #: **683785**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.3-71.4 (%)	67.29000 %
Nitrogen by Elemental Analysis	12.3-13.9 (%)	13.05600 %
Melting point	44-51 (°C)	50.08000 °C
Purity(HPLC)	95-100 (%)	99.68200 %
Appearance (P122349)	white powder	White powder
Boron NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager