

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-22 15:40:31  
Date of Next Testing: 2027-12-21 15:40:31  
Product Name: **Diethyl(3-pyridyl)borane**  
CAS Number: 89878-14-8  
Specifications & Purity: 98%  
Lot #: L2313339  
SKU #: **D122653**  
**Analysis:** **301386**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	159-175 (°C)	159.93000 °C
Purity(HPLC)	98-100 (%)	99.85400 %
Appearance (D122653)	White to Yellow Solid	White to Yellow Solid
Solubility in CHCL <sub>3</sub> , colorless to yellow ,clear to slightly hazy,2.5%	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager