

Certificate of Analysis

Date of Testing: 2022-01-20 16:32:36

Date of Next Testing: 2024-01-20 16:32:36

Product Name: **Bis(2-pyridylmethyl)amine**

CAS Number: 1539-42-0

Specifications & Purity: $\geq 98.0\%(T)$

Lot #: C2011152

SKU #: **B137478**

Analysis: **068629**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.109-1.115	1.11
Refractive index n ₂₀ /D	1.574-1.578	1.58
Purity(HPLC)	95-100 (%)	99.01950 %
Purity(Nonaqueous Titration)	98-100 (%)	98.88 %
Appearance (B137478)	Faint Yellow to Very Dark Yellow Liquid	Faint Yellow to Very Dark Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager