

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2025-04-14 16:48:23

Date of Next Testing: 2028-04-13 16:48:23

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

CAS Number: 1539-42-0

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

Lot #: D2510143

SKU #: **S70395**

Version: **0**

Analysis #: **498557**

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

| Parameter                          | Limit Values                            | Result                                  |
|------------------------------------|-----------------------------------------|-----------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.574-1.578                             | 1.57                                    |
| Purity(HPLC)                       | 95-100 (%)                              | 98.46600 %                              |
| Purity(Nonaqueous Titration)       | 98-100 (%)                              | 98.30 %                                 |
| Proton NMR spectrum                | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(S70395)                 | Faint Yellow to Very Dark Yellow Liquid | Faint Yellow to Very Dark Yellow Liquid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

