

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-27 15:22:31

Date of Next Testing: 2028-08-26 15:22:31

Product Name: **2,5-Diphenylpyridine**

CAS Number: 15827-72-2

Specifications & Purity:  $\geq 98\%$

Lot #: K2202521

SKU #: **D405729**

Version: **1**

Analysis #: **560062**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)   | 98-100 (%)                              | 99.97500 %                              |
| Melting point       | 172-176 (°C)                            | 174.43800 °C                            |
| Appearance(D405729) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                   | Conforms to Structure                   |



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QA & QC Manager