

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-27 15:50:39  
 Date of Next Testing: 2028-02-26 15:50:39  
 Product Name: **2,6-Pyridinedimethanol**  
 CAS Number: 1195-59-1  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: B24231117  
 SKU #: **P107906**  
 Version: **0**  
 Analysis #: **317055**

| Parameter                   | Limit Values                        | Result                              |
|-----------------------------|-------------------------------------|-------------------------------------|
| Purity(NonaqueousTitration) | 96.5-103.5 (%)                      | 101.81 %                            |
| Purity(GC)                  | 97-100 (%)                          | 98.59 %                             |
| Melting point               | 112-115 (°C)                        | 114.92000 °C                        |
| Appearance (P107906)        | White to off-white or yellow powder | White to off-white or yellow powder |
| Infrared spectrum           | Conforms to Structure               | Conforms to Structure               |
| Proton NMR spectrum         | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager