

## Certificate of Analysis

Date of Testing: 2025-04-09 10:37:43  
 Date of Next Testing: 2029-04-08 10:37:43  
 Product Name:  **$\alpha$ -(4-Chlorophenyl)-2-pyridinemethanol**  
 CAS Number: 27652-89-7  
 Specifications & Purity:  $\geq 98\%$ (GC)(T)  
 Lot #: G2109158  
 SKU #: **A151083**  
 Version: **2**  
 Analysis #: **491475**  
 Storage Temperature: Argon charged

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(Nonaqueous Titration) | 97.5-102.5 (%)        | 101.00 %              |
| Melting point                | 81-87 (°C)            | 83.40000 °C           |
| Purity(GC)                   | 98-100 (%)            | 98.05 %               |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager