

## Certificate of Analysis

Date of Testing: 2023-03-30 11:59:54

Date of Next Testing: 2026-03-29 11:59:54

Product Name: **2,6-Lutidine- $\alpha$ 2,3-diol**

CAS Number: 42097-42-7

Specifications & Purity: 99%

Lot #: C2317919

SKU #: **L170275**

**Analysis:** **175891**

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

| Parameter           | Limit Values                                             | Result                                                   |
|---------------------|----------------------------------------------------------|----------------------------------------------------------|
| Purity(HPLC area)   | 99-100 (%)                                               | 99.89 %                                                  |
| Melting point       | 154-162 (°C)                                             | 161.39000 °C                                             |
| NMR Spectrum 1H     | Conforms to Structure                                    | Conforms to Structure                                    |
| Appearance(L170275) | Off-White to Beige and Faint Brown to Light Brown Powder | Off-White to Beige and Faint Brown to Light Brown Powder |



John Su  
QA & QC Manager