

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-29 16:00:08  
Date of Next Testing: 2027-09-29 16:00:08  
Product Name: **2,6-Lutidine**  
CAS Number: 108-48-5  
Specifications & Purity: 98%  
Lot #: I2423337  
SKU #: **L105811**  
Version: **0**  
Analysis #: **403349**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 98-100 (%)                 | 98.09%                     |
| Refractive index n <sub>20</sub> /D | 1.496-1.499                | 1.50                       |
| Density (20°C)                      | 0.923-0.926                | 0.92                       |
| Appearance (L105811)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager