

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-26 14:37:46  
Date of Next Testing: 2030-06-25 14:37:46  
Product Name: **2,6-Lutidine N-Oxide**  
CAS Number: 1073-23-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: I2214250  
SKU #: **L123095**  
Version: **0**  
Analysis #: **725825**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.094-1.098	1.09500
Refractive index n <sub>20</sub> /D	1.567-1.572	1.56900
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.50000 %
Appearance (L123095)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager