

## Certificate of Analysis

Date of Testing: 2023-04-09 14:03:41  
Date of Next Testing: 2027-04-08 14:03:41  
Product Name: **2,6-Lutidine N-Oxide**  
CAS Number: 1073-23-0  
Specifications & Purity: 98%  
Lot #: D2303306  
SKU #: **L123095**  
**Analysis:** **120726**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.094-1.098	1.10
Refractive index n <sub>20</sub> /D	1.567-1.572	1.57
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.53%
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