

## Certificate of Analysis

Date of Testing: 2024-03-26 11:22:09  
Date of Next Testing: 2028-03-25 11:22:09  
Product Name: **2-Picolylamine**  
CAS Number: 3731-51-9  
Specifications & Purity: 99%  
Lot #: C2420062  
SKU #: **P107146**  
Version: **0**  
Analysis #: **111031**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.05%
Refractive index n <sub>20</sub> /D	1.543-1.549	1.54
Purity(Titration by HClO <sub>4</sub> )	98.5-101.5 (%)	99.99%
Density (20°C)	1.057-1.068	1.06
Appearance (P107146)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager