

## Certificate of Analysis

Date of Testing: 2023-04-12 10:23:38  
Date of Next Testing: 2025-04-11 10:23:38  
Product Name: **Ethyl nicotinate**  
CAS Number: 614-18-6  
Specifications & Purity: 99%  
Lot #: F2121138  
SKU #: **E104496**  
**Analysis:** **209526**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.12 %
Density (20°C)	1.107-1.112	1.11
Refractive index n <sub>20</sub> /D	1.501-1.505	1.50
Appearance (E104496)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager