

## Certificate of Analysis

Date of Testing: 2024-06-11 12:01:00  
Date of Next Testing: 2028-06-10 12:01:00  
Product Name: **4-Ethoxyaniline**  
CAS Number: 156-43-4  
Specifications & Purity: 98%  
Lot #: F2405103  
SKU #: **E108459**  
Version: **0**  
Analysis #: **043397**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03 %
Refractive index n <sub>20</sub> /D	1.56-1.563	1.56
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	98.50 %
Density (25°C)	1.062-1.065	1.06
Appearance (E108459)	colorless to brown liquid	colorless to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager