

Certificate of Analysis

Date of Testing: 2022-10-19 17:54:56

Date of Next Testing: 2026-10-18 17:54:56

Product Name: **4-Ethylaniline**

CAS Number: 589-16-2

Specifications & Purity: 99%

Lot #: J2217525

SKU # **E102230**

Analysis: 139535

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.05%
Density (20°C)	0.969-0.971	0.97
Purity(NonaqueousTitration)	98.5-101.5 (%)	99.99%
Refractive index n ₂₀ /D	1.553-1.556	1.56
Appearance (E102230)	yellow to red to brown liquid	yellow to red to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager