

Certificate of Analysis

Date of Testing: 2025-03-13 14:43:21
Date of Next Testing: 2027-03-03 14:43:21
Product Name: **2-Ethynylpyridine**
CAS Number: 1945-84-2
Specifications & Purity: $\geq 98\%$, contains 0.01% Hydroquinone as stabilizer
Lot #: I2123169
SKU #: **E106166**
Version: **0**
Analysis #: **481539**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48%
Refractive index n ₂₀ /D	1.558-1.562	1.56
Density (20°C)	1.019-1.031	1.02
Appearance (E106166)	colorless to brown liquid	colorless to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.01% hydroquinone)	Conforms	Conforms



John Su
QA & QC Manager