

Certificate of Analysis

Date of Testing: 2024-09-21 17:25:24

Date of Next Testing: 2028-09-20 17:25:24

Product Name: **4-Ethylpyridine**

CAS Number: 536-75-4

Specifications & Purity: 98%

Lot #: I2412353

SKU #: **E106225**

Version: **1**

Analysis #: **404860**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.61%
Refractive index n ₂₀ /D	1.5-1.503	1.50
Density (20°C)	0.942-0.946	0.94
Water by Karl Fischer	0-0.5 (%)	0.50%
Appearance (E106225)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager