

## Certificate of Analysis

Date of Testing: 2024-09-12 16:18:40  
Date of Next Testing: 2026-09-12 16:18:40  
Product Name: **3-Fluoro-4-methylpyridine**  
CAS Number: 399-88-2  
Specifications & Purity: 95%  
Lot #: K2218819  
SKU #: **F135625**  
Version: **1**  
Analysis #: **410566**  
Storage Temperature: Argon charged

| Parameter                              | Limit Values                                                 | Result                                                       |
|----------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Refractive index<br>n <sub>20</sub> /D | 1.48-1.498                                                   | 1.48                                                         |
| Purity(GC)                             | 95-100 (%)                                                   | 99.80 %                                                      |
| Density (20°C)                         | 1.085-1.089                                                  | 1.09                                                         |
| Proton NMR spectrum                    | Conforms to Structure                                        | Conforms to Structure                                        |
| Appearance(F135625)                    | Colorless to Light orange to Yellow to Green<br>clear liquid | Colorless to Light orange to Yellow to Green<br>clear liquid |



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