

## Certificate of Analysis

Date of Testing: 2024-02-21 09:54:46

Date of Next Testing: 2028-02-20 09:54:46

Product Name: **5-Fluoro-2-hydroxypyridine**

CAS Number: 51173-05-8

Specifications & Purity: 97%

Lot #: F1617086

SKU #: **F102599**

Analysis: **321591**

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                         | 99.91000 %                                         |
| Melting point        | 151-155 (°C)                                       | 154.00000 °C                                       |
| Appearance (F102599) | White to Yellow to Brown Powder, Crystals or Solid | White to Yellow to Brown Powder, Crystals or Solid |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



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