

Certificate of Analysis

Date of Testing: 2023-09-12 17:01:10

Date of Next Testing: 2027-09-11 17:01:10

Product Name: **3-Fluoro-5-methylbenzonitrile**

CAS Number: 216976-30-6

Specifications & Purity: 97%

Lot #: I2308507

SKU # **F120485**

Analysis: **263698**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.70600 %
Melting point	53-56 (°C)	54.19000 °C
Appearance (F120485)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager