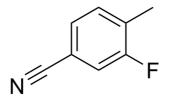




Certificate of Analysis

Compound Information

| Cat. No.: 1023491 CAS No.: 170572-49-3 Molecular Formula: C ₈ H ₆ FN Molecular Weight: 135.14 Chemical Structure: V | Product Name: | 3-Fluoro-4-methylbenzonitrile |
|---|---------------------|----------------------------------|
| Molecular Formula:C ₈ H ₆ FNMolecular Weight:135.14 | Cat. No.: | 1023491 |
| Molecular Weight: 135.14 | CAS No.: | 170572-49-3 |
| | Molecular Formula: | C ₈ H ₆ FN |
| Chemical Structure: | Molecular Weight: | 135.14 |
| | Chemical Structure: | |



Batch Information

| Batch No.: | Lf1022176848 |
|--------------|---------------------------|
| Storage: | Store at room temperature |
| Test Date: | 2022-10-24 |
| Retest Date: | 2027-10-23 |
| Origin: | Shanghai, China |
| | |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.86% |
| Water(KF): | 0.11% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai