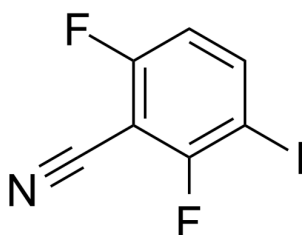


## Certificate of Analysis

### Compound Information

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| <b>Product Name:</b>       | 2,6-Difluoro-3-iodobenzonitrile                 |
| <b>Cat. No.:</b>           | 1267464                                         |
| <b>CAS No.:</b>            | 1447606-20-3                                    |
| <b>Molecular Formula:</b>  | C <sub>7</sub> H <sub>2</sub> F <sub>2</sub> IN |
| <b>Molecular Weight:</b>   | 265.00                                          |
| <b>Chemical Structure:</b> |                                                 |



### Batch Information

|                     |                           |
|---------------------|---------------------------|
| <b>Batch No.:</b>   | Lf1019175897              |
| <b>Storage:</b>     | 2-8°C, protect from light |
| <b>Mfg. Date:</b>   | 2022-10-19                |
| <b>Retest Date:</b> | 2025-10-18                |
| <b>Origin:</b>      | Shanghai, China           |

### QC Summary

|                                    |                                                                         |
|------------------------------------|-------------------------------------------------------------------------|
| <b>Appearance:</b>                 | White to off-white (Solid)                                              |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure                                               |
| <b>Purity (HPLC):</b>              | 98.86%                                                                  |
| <b>Conclusion:</b>                 | 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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai