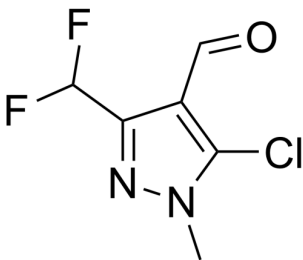


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	5-Chloro-3-(difluoromethyl)-1-methyl-1H-pyrazole-4-carbaldehyde
<b>Cat. No.:</b>	1114965
<b>CAS No.:</b>	660845-30-7
<b>Molecular Formula:</b>	C <sub>6</sub> H <sub>5</sub> ClF <sub>2</sub> N <sub>2</sub> O
<b>Molecular Weight:</b>	194.57
<b>Chemical Structure:</b>	

### Batch Information

<b>Batch No.:</b>	Le082495822
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2018-04-25
<b>Retest Date:</b>	2022-04-24
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.26%
<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