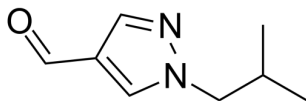


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1-Isobutyl-1H-pyrazole-4-carbaldehyde
<b>Cat. No.:</b>	1115500
<b>CAS No.:</b>	1006333-32-9
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O
<b>Molecular Weight:</b>	152.19
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Ld092919229
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Mfg. Date:</b>	2020-10-12
<b>Retest Date:</b>	2023-10-11
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.19%
<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.**

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