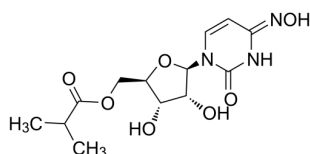


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	((2R,3S,4R,5R)-3,4-Dihydroxy-5-((Z)-4-(hydroxyimino)-2-oxo-3,4-dihydropyrimidin-1(2H)-yl)tetrahydrofuran-2-yl)methyl isobutyrate (Molnupiravir Impurity)
<b>Cat. No.:</b>	1686729
<b>CAS No.:</b>	2492423-29-5
<b>Molecular Formula:</b>	C <sub>13</sub> H <sub>19</sub> N <sub>3</sub> O <sub>7</sub>
<b>Molecular Weight:</b>	329.31
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1213190138
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Mfg. Date:</b>	2022-08-20
<b>Retest Date:</b>	2025-08-19
<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>	99.85%
<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