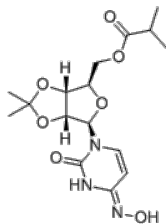


**Product Name** : Molnupiravir N-1  
**Cat. No.** : PC-73166  
**CAS No.** : 2346620-55-9  
**Batch No.** : PC-7316601  
**Chemical Name** : ((3aR,4R,6R,6aR)-6-(4-(Hydroxyimino)-2-oxo-3,4-dihydropyrimidin-1(2H)-yl)-2,2-dimethyltetrahydrofuro[3,4-d][1,3]dioxol-4-yl)methyl isobutyrate

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 369.37  
**Molecular Formula** : C<sub>16</sub>H<sub>23</sub>N<sub>3</sub>O<sub>7</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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