

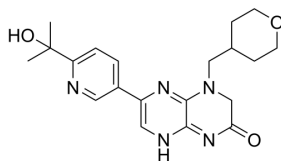
## CC214-2

Cat. No.: HY-145931  
CAS No.: 1228012-18-7  
Batch No.: 217665  
Chemical Name: Pyrazino[2,3-b]pyrazin-2(1H)-one, 3,4-dihydro-6-[6-(1-hydroxy-1-methylethyl)-3-pyridinyl]-4-[(tetrahydro-2H-pyran-4-yl)methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>25</sub>N<sub>5</sub>O<sub>3</sub>  
Molecular Weight: 383.44  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to light brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.41%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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