

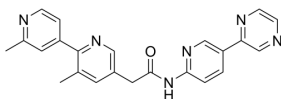
## LGK974

Cat. No.: HY-17545  
CAS No.: 1243244-14-5  
Batch No.: 285882  
Chemical Name: [2,4'-Bipyridine]-5-acetamide, 2',3-dimethyl-N-[5-(2-pyrazinyl)-2-pyridinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>23</sub>H<sub>20</sub>N<sub>6</sub>O  
Molecular Weight: 396.44  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    2 years  
                                  -20°C    1 year

Chemical Structure:



## ANALYTICAL DATA

Appearance: White to light brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.92%  
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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