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**Certificate of Analysis**

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Product Name: CC-223  
Cat. No.: GC13648  
Batch No.: 1  
Chemical Name: 7-(6-(2-hydroxypropan-2-yl)pyridin-3-yl)-1-((1r,4r)-4-methoxycyclohexyl)-3,4-dihydropyrazino[2,3-b]pyrazin-2(1H)-one

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 1228013-30-6  
Molecular Formula: C<sub>21</sub>H<sub>27</sub>N<sub>5</sub>O<sub>3</sub>  
Molecular Weight: 397.47  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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