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**Certificate of Analysis**

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Product Name: GSK3 $\beta$  Inhibitor XI  
Cat. No.: GC18810  
Batch No.: 1  
Chemical Name: 3-[1-(3-hydroxypropyl)-1H-pyrrolo[2,3-b]pyridin-3-yl]-4-(2-pyrazinyl)-1H-pyrrole-2,5-dione

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 626604-39-5  
Molecular Formula: C<sub>18</sub>H<sub>15</sub>N<sub>5</sub>O<sub>3</sub>  
Molecular Weight: 349.3  
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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