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**Certificate of Analysis**

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Product Name: Gisadenafil besylate  
Cat. No.: GC15189  
Batch No.: 1  
Chemical Name: 5-(2-ethoxy-5-((4-ethylpiperazin-1-yl)sulfonyl)pyridin-3-yl)-3-ethyl-2-(2-methoxyethyl)-2H-pyrazolo[4,3-d]pyrimidin-7(4H)-one benzenesulfonate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 334827-98-4  
Molecular Formula:  $C_{23}H_{33}N_7O_5S \cdot C_6H_6O_3S$   
Molecular Weight: 677.79  
Storage: Desiccate at RT  
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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