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## **Certificate of Analysis**

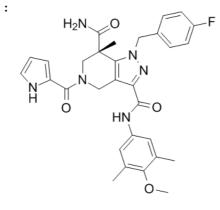
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: GSK864
Cat. No.	: PC-45645
CAS No.	: 1816331-66-4
Batch No.	: PC-4564501
Chemical Name	: (S)-1-(4-fluorobenzyl)-N3-(4-methoxy-3,5-dimethylphenyl)-7-methyl-5-(1H-pyrrole-2- carbonyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine-3,7-dicarboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 558.6033	
Molecular Formula	: C <sub>30</sub> H <sub>31</sub> FN <sub>6</sub> O <sub>4</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

## Chemical Structure



ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

## Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com