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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: GSK1838705A
Cat. No.	: PC-43330
CAS No.	: 1116235-97-2
Batch No.	: PC-4333001
Chemical Name	<ul> <li>Benzamide, 2-[[2-[[1-[2-(dimethylamino)acetyl]-2,3-dihydro-5-methoxy-1H-indol-6- yl]amino]-7H-pyrrolo[2,3-d]pyrimidin-4-yl]amino]-6-fluoro-N-methyl-</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight 532 5693

Molecular Weight	: 532.5693	
Molecular Formula	: C <sub>27</sub> H <sub>29</sub> FN <sub>8</sub> O <sub>3</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	: F_	$\land$
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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