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## **Certificate of Analysis**

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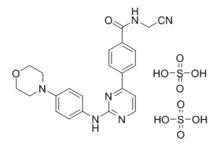
Product Name	: CYT387 sulfate
Cat. No.	: PC-42752
CAS No.	: 1056636-06-6
Batch No.	: PC-4275201
Chemical Name	: Benzamide, N-(cyanomethyl)-4-[2-[[4-(4-morpholinyl)phenyl]amino]-4-pyrimidinyl]-, sulfate (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 610.6168	
Molecular Formula	: C <sub>23</sub> H <sub>26</sub> N <sub>6</sub> O <sub>10</sub> S <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

:

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