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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: AF-353
Cat. No.	: PC-62754
CAS No.	: 865305-30-2
Batch No.	: PC-6275401
Chemical Name	: 5-(5-iodo-2-isopropyl-4-methoxyphenoxy)pyrimidine-2,4-diamine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 400.22		
Molecular Formula	: C <sub>14</sub> H <sub>17</sub> IN <sub>4</sub> O <sub>2</sub>		
Storage	: Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Chemical Structure		H <sub>2</sub>	

ANALYTICAL DATA		
Appearance	: Solid powder	
<sup>1</sup> H NMR Spectrum	: Consistent with	
HPLC	: Consistent with	
NP	: Consistent with	
Purity (HPLC)	: >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