

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: AM1241
Cat. No.	: PC-60729
CAS No.	: 444912-48-5
Batch No.	: PC-6072901
Chemical Name	: (2-iodo-5-nitrophenyl)-(1-(1-methylpiperidin-2-ylmethyl)-1H-indol-3-yl)methanone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 503.3	
Molecular Formula	: C ₂₂ H ₂₂ IN ₃ O ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	: "0 N+	
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ANALYTICAL DATA	
Appearance	: Solid powder
¹ 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!

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