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Certificate of Analysis

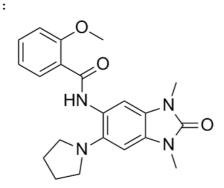
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: PFI-4
Cat. No.	: PC-45507
CAS No.	: 900305-37-5
Batch No.	: PC-4550701
Chemical Name	: Benzamide, N-[2,3-dihydro-1,3-dimethyl-2-oxo-6-(1-pyrrolidinyl)-1H-benzimidazol-5-yl]-2- methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 380.4402	
Molecular Formula	: C ₂₁ H ₂₄ N ₄ O ₃	
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
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! E-mail: tech@probechem.com