

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: DYRK inhibitor ID-8
Cat. No.	: PC-23001
CAS No.	: 147591-46-6
Batch No.	: PC-2300101
Chemical Name	: 1-(4-Methoxyphenyl)-2-methyl-3-nitro-1H-indol-6-ol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 298.30	
Molecular Formula	: C ₁₆ H ₁₄ N ₂ O ₄	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	: ⁰ [°] N+0.	
	HOLDN	
	Q	
	0	
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