

Certificate of Analysis

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Product Name	: APTO-253
Cat. No.	: PC-35075
CAS No.	: 916151-99-0
Batch No.	: PC-3507501
Chemical Name	2-(5-Fluoro-2-methyl-1H-indol-3-yl)-1H-imidazo[4,5-f][1,10]phenanthroline

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	367.387		
Molecular Formula	:	$C_{22}H_{14}FN_5$		
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	lid powder	
¹ H NMR Spectrum	nsistent with	
HPLC	nsistent with	
NP	nsistent with	
Purity (HPLC and/or LCMS)	8%	
Conclusion	e product has been tested and complies with the give	n specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com