

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: SF1670
Cat. No.	: PC-49492
CAS No.	: 345630-40-2
Batch No.	: PC-4949201
Chemical Name	: N-(9,10-dioxo-9,10-dihydrophenanthren-2-yl)pivalamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 307.34	
Molecular Formula	: C ₁₉ H ₁₇ NO 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	• Consistant with	

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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