

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	SIRT6 activator 12q
Cat. No.	:	PC-38584
CAS No.	:	2601734-99-8
Batch No.	:	PC-3858401
Chemical Name	:	2-(1-benzofuran-2-yl)-N-(diphenylmethyl) quinoline-4-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 454.529	
Molecular Formula	: C ₃₁ H ₂₂ N ₂ O ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		
	°√ŃH	
ANALYTICAL DATA		

ANALTICAL 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.
conclusion	• The produce 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