

Certificate of Analysis

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Product Name	: HSP27 inhibitor J2
Cat. No.	: PC-63191
CAS No.	: 2133499-85-9
Batch No.	: PC-6319101
Chemical Name	: 5-hydroxy-2-methyl-7-(thiiran-2-ylmethoxy)-4H-chromen-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 264.295	
Molecular Formula	: C ₁₃ H ₁₂ O ₄ S	
Storage	: Powder -20°C 12 Month	าร
	4°C 6 Month	S
	In solvent -80°C 6 Month	S
	-20°C 1 Month	۱
Chemical Structure		
Chemical Structure	In solvent -80°C 6 Montl -20°C 1 Mont	h

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