

Certificate of Analysis

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Product Name	: DUSP6 inhibitor BCI
Cat. No.	: PC-60183
CAS No.	: 1245792-51-1
Batch No.	: PC-6018301
Chemical Name	: (E)-2-benzylidene-3-(cyclohexylamino)-2,3-dihydro-1H-inden-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 317.43	
Molecular Formula	: C ₂₂ H ₂₃ NO	
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 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