

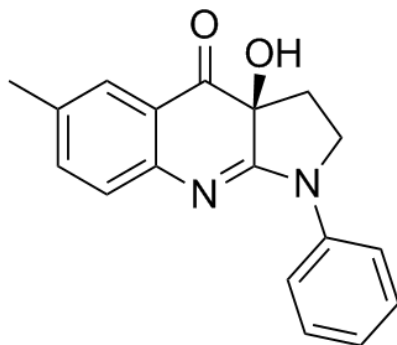
Certificate of Analysis

Product Name	: Blebbistatin S enantiomer
Cat. No.	: PC-43535
CAS No.	: 856925-71-8
Batch No.	: PC-4353501
Chemical Name	: 4H-Pyrrolo[2,3-b]quinolin-4-one, 1,2,3,3a-tetrahydro-3a-hydroxy-6-methyl-1-phenyl-, (3aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 292.3318	
Molecular Formula	: C ₁₈ H ₁₆ N ₂ O ₂	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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