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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: H-1152
Cat. No.	: PC-44656
CAS No.	: 451462-58-1
Batch No.	: PC-4465601
Chemical Name	: Isoquinoline, 5-[[(2S)-hexahydro-2-methyl-1H-1,4-diazepin-1-yl]sulfonyl]-4-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 319.4218	
Molecular Formula	: C <sub>16</sub> H <sub>21</sub> N <sub>3</sub> O <sub>2</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	:	HN—
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ANALYTICAL DATA		
Appearance	: Solid powder	
<sup>1</sup> 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