

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	2GBI
Cat. No.	:	PC-38295
CAS No.	:	5418-95-1
Batch No.	:	PC-3829501
Chemical Name	:	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 175.195	
Molecular Formula	: C ₈ H ₉ N ₅	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	$: \underset{N}{\overset{H}{\longrightarrow}} \overset{N}{\overset{N}{\longrightarrow}} \overset{NH}{\overset{NH_2}{\longrightarrow}} $	
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