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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: PTP1B-IN-1
Cat. No.	: PC-42696
CAS No.	: 612530-44-6
Batch No.	: PC-4269601
Chemical Name	: 1,2,5-Thiadiazolidin-3-one, 5-phenyl-, 1,1-dioxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 212.2257	
Molecular Formula	: C ₈ H ₈ N ₂ O ₃ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	· 0	
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ANALYTICAL DATA		
Appearance	: Solid powder	

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¹ H NMR Spectrum	: (Consistent with
HPLC	: (Consistent with
NP	: (Consistent with
Purity (HPLC and/or LCMS)	: >	>98%
Conclusion	: ٦	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