

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: 4EGI-1
Cat. No.	: PC-45737
CAS No.	: 315706-13-9
Batch No.	: PC-4573701
Chemical Name	: Benzenepropanoic acid, α -[2-[4-(3,4-dichlorophenyl)-2-thiazolyl]hydrazinylidene]-2-nitro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 451.2833	
Molecular Formula	: C ₁₈ H ₁₂ Cl ₂ N ₄ O ₄ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
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