

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ZT-1a
Cat. No.	: PC-72593
CAS No.	: 212135-62-1
Batch No.	: PC-7259301
Chemical Name	 5-chloro-N-(5-chloro-4-((4-chlorophenyl)(cyano)methyl)-2-methylphenyl)-2- hydroxybenzamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	445.73		
Molecular Formula	:	$C_{22}H_{15}CI_{3}N_{2}O_{2}$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	CI I		
		Û)	
		Ĭ		
			™N	
		Сон		

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