

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	Ziprasidone hydrochloride monohydrate
Cat. No.	: PC-45229
CAS No.	: 138982-67-9
Batch No.	: PC-4522901
Chemical Name	: 2H-Indol-2-one, 5-[2-[4-(1,2-benzisothiazol-3-yl)-1-piperazinyl]ethyl]-6-chloro-1,3-dihydro-, hydrochloride, hydrate (1:1:1)

PHYSICAL AND CHEMICAL PROPERTIES

FITSICAL AND CHEIVIN	AL FROPERIES	
Molecular Weight	: 467.4119	
Molecular Formula	: C ₂₁ H ₂₄ Cl ₂ N ₄ O ₂ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure		H N
		≻o
		-
	N N	H-CI
	L N.	N HO
	\sim	N H ₂ O
	6	-
	ľ	

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