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Certificate of Analysis

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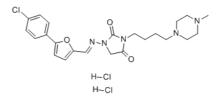
Product Name	Azimilide dihydrochloride
Cat. No.	: PC-45472
CAS No.	: 149888-94-8
Batch No.	: PC-4547201
Chemical Name	2,4-Imidazolidinedione, 1-[[[5-(4-chlorophenyl)-2-furanyl]methylene]amino]-3-[4-(4-methyl- 1-piperazinyl)butyl]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 530.875	
Molecular Formula	: C ₂₃ H ₃₀ Cl ₃ N ₅ O ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

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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