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Certificate of Analysis

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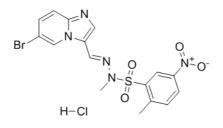
Product Name	: PIK-75
Cat. No.	: PC-43460
CAS No.	: 372196-77-5
Batch No.	: PC-4346001
Chemical Name	: Benzenesulfonic acid, 2-methyl-5-nitro-, 2-[(6-bromoimidazo[1,2-a]pyridin-3-yl)methylene]- 1-methylhydrazide, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 488.74	
Molecular Formula	: C ₁₆ H ₁₅ BrClN ₅ O ₄ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

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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