

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ABT-080
Cat. No.	: PC-35037
CAS No.	: 189498-57-5
Batch No.	: PC-3503701
Chemical Name	: 4,4-Bis(4-(2-quinolylmethoxy)phenyl)pentanoic acid sodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	590.655	
Molecular Formula	:	$C_{37}H_{31}N_2NaO_4$	
Storage	:	Powder -2	20°C 12 Months
			4°C 6 Months
		In solvent -8	30°C 6 Months
		-2	20°C 1 Month
Chemical Structure	:	Í	\sim
		Û	Y N
		Ĵ	<i>,</i> ,,,
		Å	
		\square	
		\sim	Na ⁺
		N N N	~ ⁰⁻
			ő

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