

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: VU590
Cat. No.	: PC-60569
CAS No.	: 313505-85-0
Batch No.	: PC-6056901
Chemical Name	: 7,13-Bis[(4-nitrophenyl)methyl]-1,4,10-trioxa-7,13-diazacyclopentadecane

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	488.541		
Molecular Formula	:	$C_{24}H_{32}N_4O_7$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:		Ø	0. N±0.

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