

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

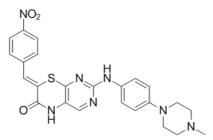
Product Name	: ON 146040
Cat. No.	: PC-42987
CAS No.	: 1404231-34-0
Batch No.	: PC-4298701
Chemical Name	: 5H-Pyrimido[4,5-b][1,4]thiazin-6(7H)-one, 2-[[4-(4-methyl-1-piperazinyl)phenyl]amino]-7- [(4-nitrophenyl)methylene]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 489.5495	
Molecular Formula	: C ₂₄ H ₂₃ N ₇ O ₃ S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

:

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