

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

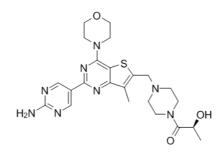
Product Name	: GDC-0980
Cat. No.	: PC-43426
CAS No.	: 1032754-93-0
Batch No.	: PC-4342601
Chemical Name	: 1-Propanone, 1-[4-[[2-(2-amino-5-pyrimidinyl)-7-methyl-4-(4-morpholinyl)thieno[3,2- d]pyrimidin-6-yl]methyl]-1-piperazinyl]-2-hydroxy-, (2S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 498.6011	
Molecular Formula	: C <sub>23</sub> H <sub>30</sub> N <sub>8</sub> O <sub>3</sub> 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
<sup>1</sup> 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