

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: VK-28
Cat. No.	: PC-38601
CAS No.	: 312611-92-0
Batch No.	: PC-3860101
Chemical Name	: 5-[4-(2-Hydroxyethyl)piperazine-1-ylmethyl]-quinoline-8-ol

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 287.363
Molecular Formula	: C <sub>16</sub> H <sub>21</sub> N <sub>3</sub> O <sub>2</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	: N OH
	GN CH
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	•
Purity (HPLC and/or LCMS)	>98%	

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com