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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Ilorasertib
Cat. No.	: PC-21147
CAS No.	: 1227939-82-3
Batch No.	: PC-2114701
Chemical Name	<ul> <li>N-[4-[4-Amino-7-[1-(2-hydroxyethyl)-1H-pyrazol-4-yl]thieno[3,2-c]pyridin-3-yl]phenyl]-N'- (3-fluorophenyl)urea</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 488.54	
Molecular Formula	: C <sub>25</sub> H <sub>21</sub> FN <sub>6</sub> O <sub>2</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	: HQ	
	N-N N-N NH <sub>2</sub> HN HN HN	- Ç

ANALYTICAL DATAAppearance:Solid powderI H NMR Spectrum::HPLC::KP::Purity (HPLC and/or LCMS)::Sonclusion::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