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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Erdafitinib
Cat. No.	: PC-45537
CAS No.	: 1346242-81-6
Batch No.	: PC-4553701
Chemical Name	: 1,2-Ethanediamine, N1-(3,5-dimethoxyphenyl)-N2-(1-methylethyl)-N1-[3-(1-methyl-1H-pyrazol-4-yl)-6-quinoxalinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 446.5447	
Molecular Formula	: C <sub>25</sub> H <sub>30</sub> N <sub>6</sub> O <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	:	N

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