

WWW.PROBECHEM.COM

## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

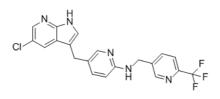
Product Name	: Pexidartinib
Cat. No.	: PC-45069
CAS No.	: 1029044-16-3
Batch No.	: PC-4506901
Chemical Name	: 3-Pyridinemethanamine, N-[5-[(5-chloro-1H-pyrrolo[2,3-b]pyridin-3-yl)methyl]-2-pyridinyl]- 6-(trifluoromethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

: 417.8148	
: C <sub>20</sub> H <sub>15</sub> CIF <sub>3</sub> N <sub>5</sub>	
: Powder	-20°C 12 Months
	4°C 6 Months
In solvent	-80°C 6 Months
	-20°C 6 Months
	: C <sub>20</sub> H <sub>15</sub> ClF <sub>3</sub> N <sub>5</sub> : Powder

:

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