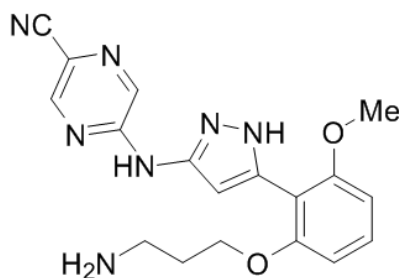


**Product Name** : Prexasertib  
**Cat. No.** : PC-45427  
**CAS No.** : 1234015-52-1  
**Batch No.** : PC-4542701  
**Chemical Name** : 2-Pyrazinecarbonitrile, 5-[[5-[2-(3-aminopropoxy)-6-methoxyphenyl]-1H-pyrazol-3-yl]amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 365.3892  
**Molecular Formula** : C<sub>18</sub>H<sub>19</sub>N<sub>7</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** :



## 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