

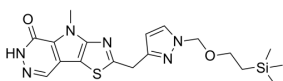
## PKR activator 4

Cat. No.: HY-153354  
CAS No.: 2283420-05-1  
Batch No.: 310201  
Chemical Name: 5H-Thiazolo[5',4':4,5]pyrrolo[2,3-d]pyridazin-5-one, 4,6-dihydro-4-methyl-2-[[1-[[2-(trimethylsilyl)ethoxy)methyl]-1H-pyrazol-3-yl]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>24</sub>N<sub>6</sub>O<sub>2</sub>SSi  
Molecular Weight: 416.57  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

## Chemical Structure:



## ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 96.72%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA