

## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#:
407940	SSE15206	T9Z03C27

Chemical name		
4,5-Dihydro-3-phenyl-5-(3,4,5-trimethoxyphenyl)-1H-pyrazole-1-carbothioamide		
Synonyms		
SSE15206; SSE-15206; SSE 15206		
Chemical structure	CAS# and Theoretical analysis	
0	MedKoo Cat#: 407940	
	Name: SSE15206	
	CAS#: 1370046-40-4	
	Lot#: T9Z03C27	
N-N NH	Chemical Formula: C19H21N3O3S	
N NH2	Exact Mass: 371.1304	
S S	Molecular Weight: 371.46	

Analysis item	Specifications / Results	
Appearance	White to off-white solid powder	
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.	
Purity (HPLC)	>99.0%	
Solubility	Soluble in DMSO	
Conclusion	This product conforms with MedKoo's quality standards	
Shipping condition	Shipped under ambient temperature as non-hazardous chemical.	
	This product is stable for a few weeks during ordinary shipping	
	and time spent in customs.	
Storage condition	Short term storage (weeks): $0 - 4$ °C under dry condition	
	Long term storage (months): -20 °C under dry condition	
Shelf life	At least 5 years if properly stored.	

## CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE