

## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#
205800	4SC-202	TZC50126

Chemical name		
(E)-N-(2-aminophenyl)-3-(1-((4-(1-methyl-1H-pyrazol-4-yl)phenyl)sulfonyl)-1H-pyrrol-3-		
yl)acrylamide.		
Synonyms		
4SC-202; 4SC202; 4SC 202.		
Chemical structure	CAS# and Theoretical analysis	
N N N N N N N N N N N N N N N N N N N	MedKoo Cat#: 205800 Name: 4SC-202 CAS#: 910462-43-0 Lot#: TZC50126 Chemical Formula: C <sub>23</sub> H <sub>21</sub> N <sub>5</sub> O <sub>3</sub> S Exact Mass: 447.13651 Molecular Weight: 447.51	

Analysis item	Specification/ 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)	98%	
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	
Self life	At least 5 years if properly stored.	

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