Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526719	E-52862 HCl	C21R09B04

Chemical name			
4-(2-((5-methyl-1-(naphthalen-2-yl)-1H-pyrazol-3-yl)oxy)ethyl)morpholine hydrochloride			
Synonyms			
E-52862; E 52862; E52862; S1RA; E-52862 HCl; E-52862 hydrochloride; S1RA			
hydrochloride.			
Chemical structure	CAS# and Theoretical analysis		
N-N H-CI	MedKoo Cat#: 526719 Name: E-52862 HCl CAS#: 1265917-14-3 (HCl) Lot#: C21R09B04 Chemical Formula: C ₂₀ H ₂₄ ClN ₃ O ₂ Molecular Weight: 373.88		

Analysis item	Specifications / Results	
Appearance	Off-white to light beige solid powder	
Structure	¹ 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