Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526719	E-52862 HCl	A20T04K16

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		
<u></u>	MedKoo Cat#: 526719		
	Name: E-52862 HCl		
	CAS#: 1265917-14-3 (HCl)		
	Lot#: A20T04K16		
	Chemical Formula: C ₂₀ H ₂₄ ClN ₃ O ₂		
H-CI	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