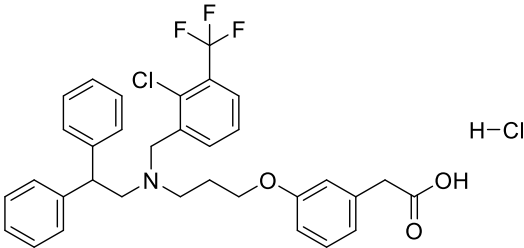


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522685	GW3965 HCl	A8T07K21

Chemical name	
2-(3-(3-((2-chloro-3-(trifluoromethyl)benzyl)(2,2-diphenylethyl)amino)propoxy)phenyl)acetic acid hydrochloride	
Synonyms	
GW-3965; GW3965; GW 3965; GW-3965 HCl; GW-3965 hydrochloride	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522685 Name: GW3965 HCl CAS#: 405911-17-3 (HCl) Lot#: A8T07K21 Chemical Formula: C ₃₃ H ₃₂ Cl ₂ F ₃ NO ₃ Molecular Weight: 618.52

Analysis item	Specifications / Results
Appearance	White to off-white 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