Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
532163	LY-367385 HCl	S20G05M27

Chemical name		
4-[(1S)-1-amino-2-hydroxy-2-oxoethyl]-3-methylbenzoic acid hydrochloride		
Synonyms		
LY367385; LY 367385; LY-367385; LY367385 HCl; LY367385 hydrochloride		
Chemical structure	CAS# and Theoretical analysis	
0	MedKoo Cat#: 532163 Name: LY367385 HCl	
HO O H-CI	CAS#: Unknown	
ОН	Chemical Formula: C ₁₀ H ₁₂ ClNO ₄	
$^{N}H_2$	Molecular Weight: 245.66	

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)	>98.0%
Solubility	H2O: >10 mg/mL
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