Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526096	Belotecan Hydrochlorid	A22T10K31

Chemical name		
(4S)-4-Ethyl-4-hydroxy-11-[2-[(1-methylethyl)amino]-ethyl]-1H-		
pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)dione hydrochloride		
Synonyms		
Belotecan Hydrochloride, Camtobell, CKD602, CKD-602, CKD 602, Belotecan		
Chemical structure	CAS# and Theoretical analysis	
NIII.	MedKoo Cat#: 526096	
NH O H-CI	Name: Belotecan Hydrochloride	
	CAS#: 213819-48-8 (HCl)	
N N N N N N N N N N N N N N N N N N N	Lot#: A22T10K31	
N N	Chemical Formula: C ₂₅ H ₂₈ ClN ₃ O ₄	
HO O	Molecular Weight: 469.97	

Analysis item	Specifications / Results
Appearance	Light yellow 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%
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 3 years if properly stored.

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