

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
100120	Capecitabine	EOS40825

Chemical name		
Pentyl (1-((2R,3R,4S,5R)-3,4-dihydroxy-5-methyltetrahydrofuran-2-yl)-5-fluoro-2-oxo-1,2-		
dihydropyrimidin-4-yl)carbamate		
Synonyms		
Ro 091978000; Ro-091978000; Ro091978000; Capecitabine; Abbreviation: CAPE. US brand		
name: Xeloda.		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 100120	
НО ОН	Name: Capecitabine	
	CAS#: 154361-50-9	
	Lot#EOS40825	
	Chemical Formula: C ₁₅ H ₂₂ FN ₃ O ₆	
0 [~] N [~] N [~] 0 [~]	Exact Mass: 359.14926	
	Molecular Weight: 359.35	

Analysis item	Specification /Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR and MS spectrum of the sample correspond to the data
	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
Self life	At least 5 years if properly stored.

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