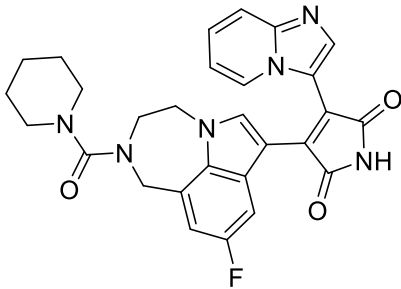


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205518	LY2090314	BBC50731

Chemical name	
3-(9-fluoro-2-(piperidine-1-carbonyl)-1,2,3,4-tetrahydro-[1,4]diazepino[6,7,1-hi]indol-7-yl)-4-(imidazo[1,2-a]pyridin-3-yl)-1H-pyrrole-2,5-dione	
Synonyms	
LY-2090314; LY2090314; LY 2090314	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205518 Name: LY2090314 CAS#: 603288-22-8 Lot#: BBC50731 Chemical Formula: C ₂₈ H ₂₅ FN ₆ O ₃ Exact Mass: 512.19722 Molecular Weight: 512.53

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