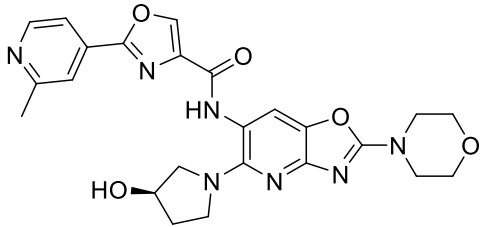




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
462493	Emavusertib	T22D05P05

Chemical name	
(R)-N-(5-(3-hydroxypyrrolidin-1-yl)-2-morpholinooxazolo[4,5-b]pyridin-6-yl)-2-(2-methylpyridin-4-yl)oxazole-4-carboxamide	
Synonyms	
CA-4948; CA 4948; CA4948; Emavusertib	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 462493 Name: Emavusertib CAS#: 1801344-14-8 Lot#: T22D05P05 Chemical Formula: C ₂₄ H ₂₅ N ₇ O ₅ Exact Mass: 491.1917 Molecular Weight: 491.508

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%
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