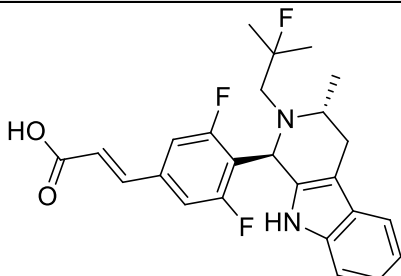


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206208	AZD9496	EOS70206

Chemical name	
(E)-3-(3,5-difluoro-4-((1R,3R)-2-(2-fluoro-2-methylpropyl)-3-methyl-2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indol-1-yl)phenyl)acrylic acid	
Synonyms	
AZD9496; AZD-9496; AZD 9496.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206208 Name: AZD9496 CAS#: 1639042-08-2 (free base) Lot#: EOS70206 Chemical Formula: C ₂₅ H ₂₅ F ₃ N ₂ O ₂ Exact Mass: 442.18681 Molecular Weight: 442.48

Analysis item	Specifications / Results
Appearance	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)	>98.0%
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