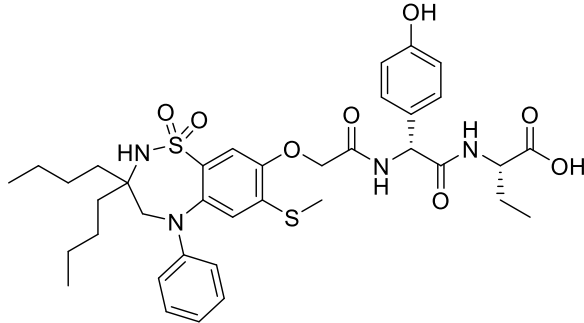




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
529210	Odevixibat	YXM220502

Chemical name	
(S)-2-((R)-2-(2-((3,3-dibutyl-7-(methylthio)-1,1-dioxido-5-phenyl-2,3,4,5-tetrahydrobenzo[f][1,2,5]thiadiazepin-8-yl)oxy)acetamido)-2-(4-hydroxyphenyl)acetamido)butanoic acid	
Synonyms	
AZD 8294; AZD8294; AZD-8294; A-4250; A4250; A 4250; AR-H 064974; AR-H064974; AR-H-064974; Odevixibat	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 529210 Name: Odevixibat CAS#: 501692-44-0 (free base) Lot#: YXM220502 Chemical Formula: C ₃₇ H ₄₈ N ₄ O ₈ S ₂ Exact Mass: 740.2914 Molecular Weight: 740.93

Analysis item	Specifications / Results
Appearance	Off-white to light grey solid
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)	>97.0%
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