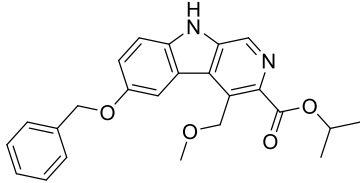




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
571354	Abecarnil	YXM220613

Chemical name	
6-(Benzyloxy)-4-(methoxymethyl)-9H-pyrido[3,4-b]indole-3-carboxylic acid 1-methylethyl ester	
Synonyms	
Abecarnil; ZK 112119; ZK-112119; ZK112119;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 571354 Name: Abecarnil CAS#: 111841-85-1 Lot#: YXM220613 Chemical Formula: C ₂₄ H ₂₄ N ₂ O ₄ Exact Mass: 404.1736 Molecular Weight: 404.47

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