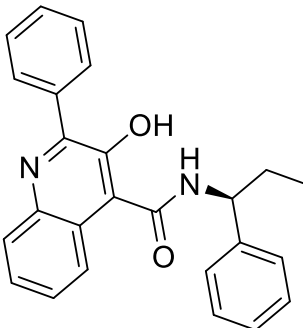




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526414	Talnetant	C22M08C19

Chemical name	
3-hydroxy-2-phenyl-N-[(1S)-1-phenylpropyl]quinoline-4-carboxamide	
Synonyms	
Talnetant; SB-223412; SB 223412; SB223412	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 526414 Name: Talnetant CAS#: 174636-32-9 Lot#: C22M08C19 Chemical Formula: C ₂₅ H ₂₂ N ₂ O ₂ Exact Mass: 382.1681 Molecular Weight: 382.46

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)	>98.0%
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