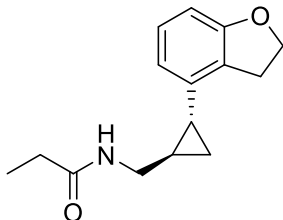


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
314205	Tasimelteon	XPR70316

Chemical name	
N-(((1R,2R)-2-(2,3-dihydrobenzofuran-4-yl)cyclopropyl)methyl)propionamide	
Synonyms	
BMS214778; BMS-214778; BMS 214778. VEC162; VEC-162; VEC 162. Tasimelteon, Trade name: Hetlioz	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 314205 Name: Tasimelteon CAS#: 609799-22-6 Lot#: XPR70316 Chemical Formula: C ₁₅ H ₁₉ NO ₂ Exact Mass: 245.14158 Molecular Weight: 245.32

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%
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