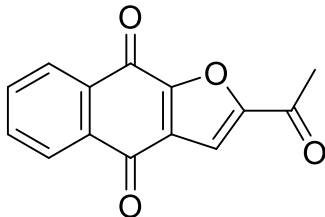




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206601	Napabucasin	C8R04B03

Chemical name	
2-Acetylnaphtho[2,3-b]furan-4,9-dione	
Synonyms	
BBI608; BBI 608; BB-I608; Napabucasin	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206601 Name: Napabucasin CAS#: 83280-65-3 Lot#: C8R04B03 Chemical Formula: C ₁₄ H ₈ O ₄ Exact Mass: 240.0423 Molecular Weight: 240.214

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