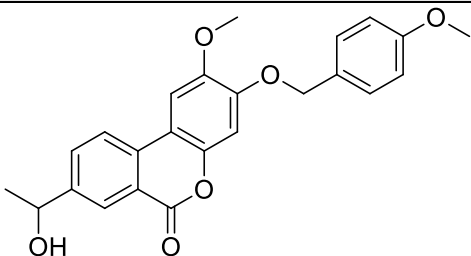




## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202133	Palomid-529	TZC30604

Chemical name	
8-(1-hydroxyethyl)-2-methoxy-3-((4-methoxybenzyl)oxy)-6H-benzo[c]chromen-6-one	
Synonyms	
Palomid 529; Palomid529; Palomid-529	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202133 Name: Palomid-529 CAS#: 914913-88-5 Lot#: TZC30604 Chemical Formula: C <sub>24</sub> H <sub>22</sub> O <sub>6</sub> Exact Mass: 406.14164 Molecular Weight: 406.43

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	<sup>1</sup> 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**