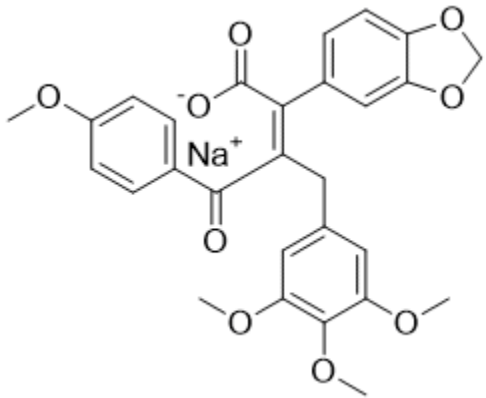




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
532448	PD-156707	

Chemical name	
sodium (Z)-2-(1,3-benzodioxol-5-yl)-4-(4-methoxyphenyl)-4-oxo-3-[(3,4,5-trimethoxyphenyl)methyl]but-2-enoate	
Synonyms	
PD-156707; PD 156707; PD156707	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 532448 Name: PD-156707 CAS#: 162412-70-6 Lot#: S8G10M18 Chemical Formula: C ₂₈ H ₂₅ NaO ₉ Exact Mass: 528.1396 Molecular Weight: 528.49

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%
Solubility	DMSO: ≥20 mg/mL
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