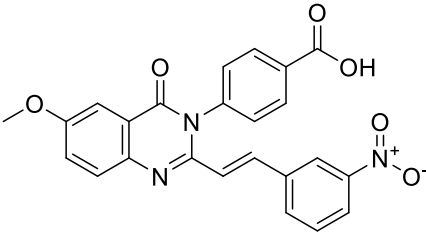




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522398	QNZ46	C22R06B11

Chemical name	
(E)-4-(6-methoxy-2-(3-nitrostyryl)-4-oxoquinazolin-3(4H)-yl)benzoic acid	
Synonyms	
QNZ46; QNZ-46; QNZ 46	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522398 Name: QNZ46 CAS#: 1237744-13-6 Lot#: C22R06B11 Chemical Formula: C ₂₄ H ₁₇ N ₃ O ₆ Exact Mass: 443.11174 Molecular Weight: 443.42

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)	>99.0%
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 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE