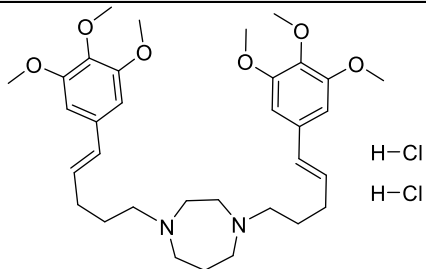




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406454	K-7174·2HCl	SSC50207

Chemical name	
1,4-bis((E)-5-(3,4,5-trimethoxyphenyl)pent-4-en-1-yl)-1,4-diazepane dihydrochloride	
Synonyms	
K7174; K 7174; K-7174; K-7174-2HCl; K-7174 dihydrochloride.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406454 Name: K-7174·2HCl CAS#: 191089-60-8 Lot#: SSC50207 Chemical Formula: C ₃₃ H ₅₀ Cl ₂ N ₂ O ₆ Molecular Weight: 641.67

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 water
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