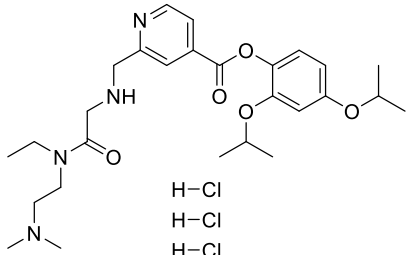




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
408145	JQKD82 HCl	T22D06P17

Chemical name	
2,4-diisopropoxyphenyl 2-(((2-((2-(dimethylamino)ethyl)(ethyl)amino)-2-oxoethyl)amino)methyl)isonicotinate trihydrochloride	
Synonyms	
JQKD82 HCl; JQKD82 hydrochloride; JQKD82; JQKD-82; JQKD 82; PCK82; PCK-82; PCK 82	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 408145 Name: JQKD82 HCl CAS#: 2410512-38-6 (free base) Lot#: T22D06P17 Chemical Formula: C ₂₇ H ₄₃ Cl ₃ N ₄ O ₅ Exact Mass: 500.2999 Molecular Weight: 610.01

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%
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