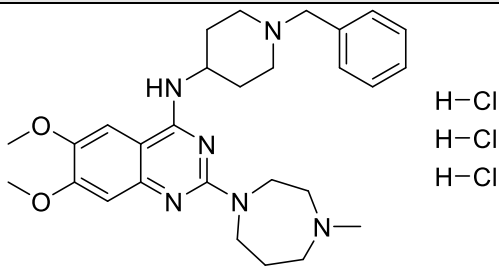




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406565	BIX01294 HCl	A20T07K16

Chemical name	
N-(1-benzylpiperidin-4-yl)-6,7-dimethoxy-2-(4-methyl-1,4-diazepan-1-yl)quinazolin-4-amine trihydrochloride.	
Synonyms	
BIX01294; BIX-01294; BIX 01294; BIX01294 HCl	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406565 Name: BIX01294 HCl CAS#: 1392399-03-9 Lot#: A20T07K16 Chemical Formula: C ₂₈ H ₄₁ Cl ₃ N ₆ O ₂ Molecular Weight: 600.03

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	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
Self life	At least 5 years if properly stored.

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