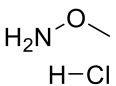


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205650	Methoxyamine HCl	S7C12T05

Chemical name	
methoxyamine hydrochloride	
Synonyms	
TRC102, TRC 102, TRC-102, Methoxyamine.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205650 Name: Methoxyamine HCl CAS#: 593-56-6 Lot#: S7C12T05 Chemical Formula: CH ₅ ClNO Molecular Weight: 83.51

Analysis item	Specifications / Results
Appearance	White to light yellow crystalline 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 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