Certificate of Analysis

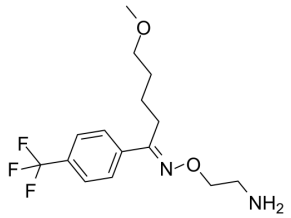
Fluvoxamine

Cat. No.:	HY-B0103
CAS No.:	54739-18-3
Batch No.:	145135
Chemical Name:	1-Pentanone, 5-methoxy-1-[4-(trifluoromethyl)phenyl]-, O-(2-aminoethyl)oxime, (1E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{21}F_3N_2O_2$		
Molecular Weight:	318.33		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.82%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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