RedChemExpress

Certificate of Analysis

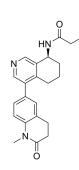
(S)-Baxdrostat

Cat. No.:	HY-132809A
CAS No.:	1428652-16-7
Batch No.:	243345
Chemical Name:	Propanamide, N-[(8S)-5,6,7,8-tetrahydro-4-(1,2,3,4-tetrahydro-1-methyl-2-oxo-6-quinolinyl)-8-is
	oquinolinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{25}N_3O_2$		
Molecular Weight:	363.45		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to light brown (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	100%
Purity (LCMS):	98.84%
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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