Certificate of Analysis

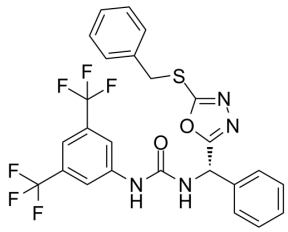
RECQL5-IN-1

Cat. No.:	HY-145685
CAS No.:	2718170-45-5
Batch No.:	190143
Chemical Name:	(S)-1-((5-(Benzylthio)-1,3,4-oxadiazol-2-yl)(phenyl)methyl)-3-(3,5-bis(trifluoromethyl)phenyl)urea

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{18}F_6N_4O_2S$		
Molecular Weight:	552.49		
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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.19%
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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