Certificate of Analysis

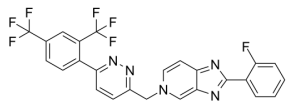
Tegobuvir

Cat. No.:	HY-10544
CAS No.:	1000787-75-6
Batch No.:	06079
Chemical Name:	5H-Imidazo[4,5-c]pyridine, 5-[[6-[2,4-bis(trifluoromethyl)phenyl]-3-pyridazinyl]methyl]-2-(2-fluorophenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{14}F_7N_5$		
Molecular Weight:	517.40		
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)
LCMS:	Consistent with structure
Purity (LCMS):	98.02%
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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