

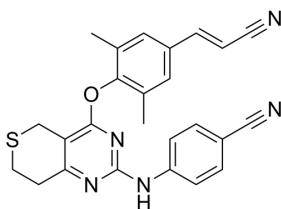
## HIV-1 inhibitor-8

Cat. No.:	HY-132291
CAS No.:	2826996-78-3
Batch No.:	179518
Chemical Name:	Benzonitrile, 4-[[4-[4-[(1E)-2-cyanoethenyl]-2,6-dimethylphenoxy]-7,8-dihydro-5H-thiopyrano[4,3-d]pyrimidin-2-yl]amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>25</sub> H <sub>21</sub> N <sub>5</sub> OS		
<b>Molecular Weight:</b>	439.53		
<b>Storage:</b>	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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.03%
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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