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## Certificate of Analysis

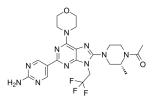
### DS-7423

Cat. No.:	HY-124036
CAS No.:	1222104-37-1
Batch No.:	149878
Chemical Name:	Ethanone, 1-[(2R)-4-[2-(2-amino-5-pyrimidinyl)-6-(4-morpholinyl)-9-(2,2,2-trifluoroethyl)-9H-pur
	in-8-yl]-2-methyl-1-piperazinyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>27</sub> F <sub>3</sub> N <sub>10</sub> O <sub>2</sub>		
Molecular Weight:	520.51		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.75%
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.

Tel: 609-228-6898

Fax: 609-228-5909

 $E\text{-mail: tech} @ \mathsf{MedChemExpress.com} \\$ 

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA