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# Certificate of Analysis

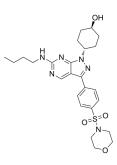
## UNC1062

Cat. No.:	HY-117548
CAS No.:	1350549-36-8
Batch No.:	279655
Chemical Name:	Cyclohexanol, 4-[6-(butylamino)-3-[4-(4-morpholinylsulfonyl)phenyl]-1H-pyrazolo[3,4-d]pyrimi
	din-1-yl]-, trans-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>25</sub> H <sub>34</sub> N <sub>6</sub> O <sub>4</sub> S		
Molecular Weight:	514.64		
Storage:	Powder	-20°C 4°C	3 years 2 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 (HPLC):	99.48%
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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