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## Certificate of Analysis

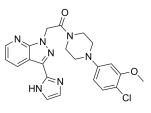
## CCX354

Cat. No.:	HY-U00350
CAS No.:	1010073-75-2
Batch No.:	253545
Chemical Name:	Ethanone, 1-[4-(4-chloro-3-methoxyphenyl)-1-piperazinyl]-2-[3-(1H-imidazol-2-yl)-1H-pyrazolo[
	3,4-b]pyridin-1-yl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{22}CIN_7O_2$		
Molecular Weight:	451.91		
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:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.18%
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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