Certificate of Analysis

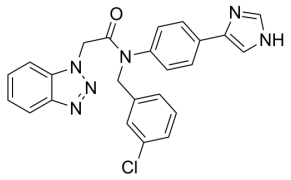
CCF0058981

Cat. No.:	HY-132306
CAS No.:	2708934-53-4
Batch No.:	126865
Chemical Name:	1H-Benzotriazole-1-acetamide, N-[(3-chlorophenyl)methyl]-N-[4-(1H-imidazol-5-yl)phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{24}H_{19}ClN_6O$		
Molecular Weight:	**442.90**		
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:	Light brown to brown (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**98.35%**
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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