Certificate of Analysis

RU.521

Cat. No.:	HY-114180
CAS No.:	2262452-06-0
Batch No.:	179797
Chemical Name:	1(3H)-Isobenzofuranone, 3-[1-(6,7-dichloro-1H-benzimidazol-2-yl)-5-hydroxy-3-methyl-1H-pyrazol-4-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

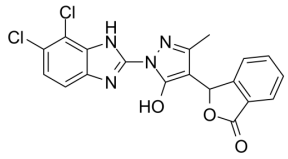
Molecular Formula: $C_{19}H_{12}Cl_2N_4O_3$

Molecular Weight: **415.23**

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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.89%**
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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