# RedChemExpress

## Certificate of Analysis

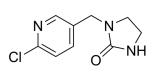
### Imidacloprid-urea

Cat. No.:	HY-131964
CAS No.:	120868-66-8
Batch No.:	266247
Chemical Name:	2-Imidazolidinone, 1-[(6-chloro-3-pyridinyl)methyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_9H_{10}CIN_3O$		
Molecular Weight:	211.65		
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 (LCMS):	99.86%
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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