Certificate of Analysis

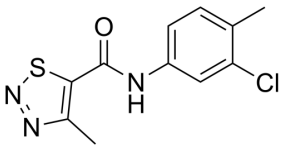
Tiadinil

Cat. No.:	HY-17517
CAS No.:	223580-51-6
Batch No.:	309540
Chemical Name:	1,2,3-Thiadiazole-5-carboxamide, N-(3-chloro-4-methylphenyl)-4-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{10}ClN_3OS$		
Molecular Weight:	**267.73**		
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:	Yellow to brown (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.84%**
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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