Certificate of Analysis

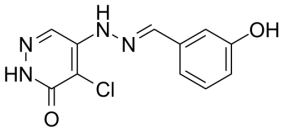
L82-G17

Cat. No.:	HY-148161
CAS No.:	92285-87-5
Batch No.:	241081
Chemical Name:	Benzaldehyde, 3-hydroxy-, 2-(5-chloro-1,6-dihydro-6-oxo-4-pyridazinyl)hydrazone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_9ClN_4O_2$		
Molecular Weight:	**264.67**		
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:	Pink to orange (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.54%**
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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