

Certificate of Analysis

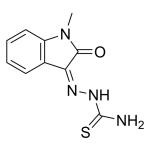
Methisazone

Cat. No.:	HY-124564
CAS No.:	1910-68-5
Batch No.:	322658
Chemical Name:	Hydrazinecarbothioamide, 2-(1,2-dihydro-1-methyl-2-oxo-3H-indol-3-ylidene)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{10}H_{10}N_4OS$		
Molecular Weight:	234.28		
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 yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.26%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA