Certificate of Analysis

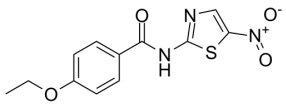
MID-1

Cat. No.:	HY-115461
CAS No.:	312608-54-1
Batch No.:	86591
Chemical Name:	Benzamide, 4-ethoxy-N-(5-nitro-2-thiazolyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{12}H_{11}N_3O_4S$		
Molecular Weight:	293.30		
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:	Orange to red (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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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