

Certificate of Analysis

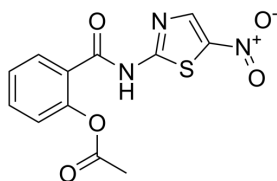
Product Name: Nitazoxanide
Cat. No.: HY-B0217
CAS No.: 55981-09-4
Batch No.: 11310
Chemical Name: Benzamide, 2-(acetyloxy)-N-(5-nitro-2-thiazolyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₉N₃O₅S
Molecular Weight: 307.28
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)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 95.24%
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