

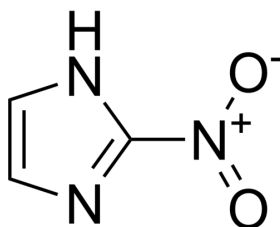
## Azomycin

Cat. No.:	HY-N0195
CAS No.:	527-73-1
Batch No.:	285437
Chemical Name:	1H-Imidazole, 2-nitro-

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>3</sub> H <sub>3</sub> N <sub>3</sub> O <sub>2</sub>		
<b>Molecular Weight:</b>	113.07		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

**Chemical Structure:**



## ANALYTICAL DATA

Appearance:	White to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.90%
Water(KF):	0.22%
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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