RedChemExpress

Certificate of Analysis

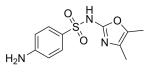
Sulfamoxole

Cat. No.:	HY-B1782
CAS No.:	729-99-7
Batch No.:	252376
Chemical Name:	Benzenesulfonamide, 4-amino-N-(4,5-dimethyl-2-oxazolyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{13}N_3O_3S$		
Molecular Weight:	267.30		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.73%
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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