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Certificate of Analysis

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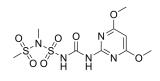
Amidosulfuron

Cat. No.:	HY-B1912
CAS No.:	120923-37-7
Batch No.:	321115
Chemical Name:	3,5-Dithia-2,4-diazahexanamide, N-(4,6-dimethoxy-2-pyrimidinyl)-4-methyl-, 3,3,5,5-tetraoxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C_9H_{15}N_5O_7S_2}$		
Molecular Weight:	369.37		
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:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.36%
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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