Certificate of Analysis

Azimsulfuron

Cat. No.: HY-121079 CAS No .: 120162-55-2 Batch No.: 294408

Chemical Name: 1H-Pyrazole-5-sulfonamide, N-[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-1-methyl-4-(2-m

ethyl-2H-tetrazol-5-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_{16}N_{10}O_5S$

Molecular Weight: 424.40

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 98.00%

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