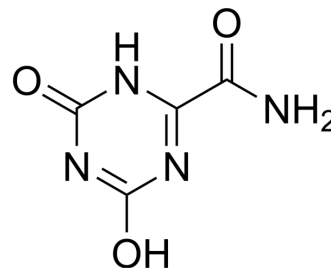


Allantoxanamide

Cat. No.:	HY-W047156
CAS No.:	69391-08-8
Molecular Formula:	C ₄ H ₄ N ₄ O ₃
Molecular Weight:	156.1
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Allantoxanamide is a uricase inhibitor. Allantoxanamide-induced rats serve as animal models for studying purine biosynthesis, drug-induced hyperuricemia and hyperuricosuria, and related nephropathy ^[1] .
IC ₅₀ & Target	Uricase ^[1] .

REFERENCES

[1]. Johnson WJ, Chartrand A. Allantoxanamide: a potent new uricase inhibitor in vivo. *Life Sci.* 1978 Nov 27;23(22):2239-44.

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