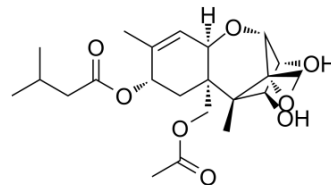


HT-2 Toxin

Cat. No.:	HY-N6729
CAS No.:	26934-87-2
Molecular Formula:	C ₂₂ H ₃₂ O ₈
Molecular Weight:	424.48
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

HT-2 Toxin is an active, deacetylated metabolite of the T-2 toxin. HT-2 toxin inhibits protein synthesis and cell proliferation in plants^{[1][2]}.

REFERENCES

- [1]. Nathanail, A.V., et al. Metabolism of the fusarium mycotoxins T-2 toxin and HT-2 toxin in wheat *J.Agric.Food Chem* 63(35), 7862-7872 (2015).
- [2]. Berthiller, F., et al. Masked mycotoxins: A review *Mol.Nutr.Food Res.* 57, 165-186 (2013).

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