Phaseollin

Cat. No.:	HY-N3087		
CAS No.:	13401-40-6		0
Molecular Formula:	C ₂₀ H ₁₈ O ₄		
Molecular Weight:	322.35	ОН	2
Target:	Others		1
Pathway:	Others		•
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.		

BIOLOGICAL ACTIVITY		
Description	Phaseollin is an isoflavonoid phytoalexin that can be isolated from Phaseolus vulgaris . Phaseollin is toxic to bean hypocotyl and endocarp cells, and causes a complete lysis of sheep erythrocytes ^[1] .	

REFERENCES

[1]. Doherty J, Buescher R. Occurrence of the phytoalexin phaseollin in pods of Phaseolus vulgaris. J Sci Food Agric. 1978 Oct;29(10):853-6.

Caution: Product has not been fully validated for medical applications. For research use only.

Product Data Sheet

