



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

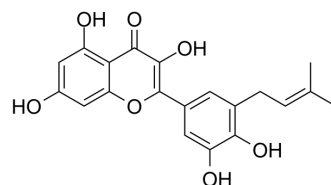
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Uralenol

Cat. No.:	HY-N9326
CAS No.:	139163-15-8
Molecular Formula:	C ₂₀ H ₁₈ O ₇
Molecular Weight:	370.35
Target:	Phosphatase
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

Uralenol is a natural PTP1B inhibitor (IC₅₀=21.5 μM) from *Broussonetia papyrifera*. PTP1B have been shown to play a major role in the dephosphorylation of the insulin receptor in many cellular and biochemical studies^[1].

REFERENCES

[1]. Chen RM, et al. Natural PTP1B inhibitors from *Broussonetia papyrifera*. *Bioorg Med Chem Lett*. 2002;12(23):3387-3390.

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