



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

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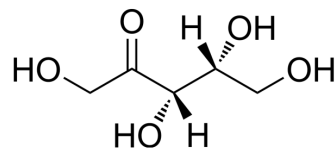
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D-Xylulose

Cat. No.:	HY-W010256
CAS No.:	551-84-8
Molecular Formula:	C ₅ H ₁₀ O ₅
Molecular Weight:	150.13
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Solution, -20°C, 2 years



SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 100 mg/mL (666.09 mM; Need ultrasonic)
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BIOLOGICAL ACTIVITY

Description	D-xylulose is a precursor of the pentitol D-arabitol.
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. Huck JH, et al. Evaluation of pentitol metabolism in mammalian tissues provides new insight into disorders of human sugar metabolism. Mol Genet Metab. 2004 Jul;82(3):231-7.

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

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