Creative Enzymes®

(S)-Pro-xylane

Cat. No. CEGZ-6631

Lot. No. (See product label)

Introduction

Description	(S)-Pro-xylane is a synthetic xylose derivative used in cosmetic research for extracellular-matrix and skin-barrier studies.
Applications	Cosmetic and dermatological research; glycoprotein-matrix and skin-barrier studies.

Product Information

Appearance	Colorless to pale yellow liquid
CAS No.	439685-79-7
Molecular Formula	C8H16O5
Molecular Weight	192.21
Purity	≥99%
Boiling Point	376.0±42.0°C (Predicted)
Solubility	Water: 250 mg/mL (1300.66 mM); DMSO: ≥ 83.33 mg/mL (433.54 mM)
Density	1.368±0.06 g/cm3(Predicted)
Grade	Research grade

Storage and Shipping Information

Storage	Store at room temperature, protected from moisture.