

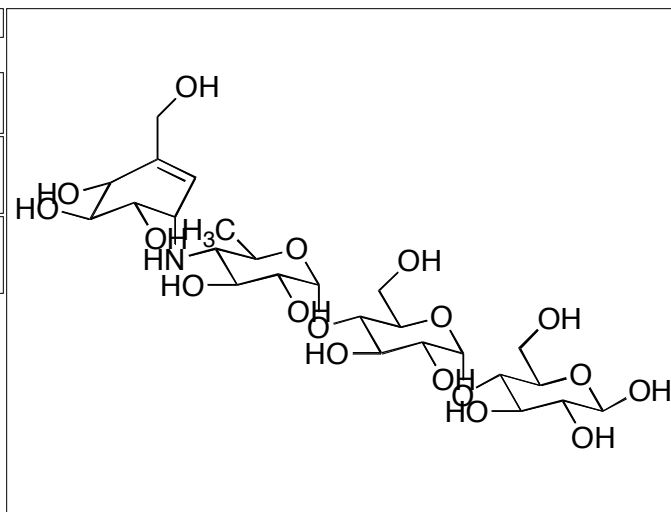


LKT Laboratories, Inc

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Product Information

CAS No.	56180-94-0
Product ID	A0802
Product Name	Acarbose
Chemical Name	O-4,6-Dideoxy-4-[[[1S-(1 α ,4 α ,5- β ,6 α))-4,5,6- trihydroxy-3-(hydroxymethyl)-2-cyclohexen-1-yl]amino]- α -D-glucopyranosyl-(1-4)-O- α -D-
Synonym	Bay g 5421; Glucobay; Prandase; Precose
Formula	C ₂₅ H ₄₃ NO ₁₈
Formula Wt.	645.6
Melting Point	90°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in water.
Stability	
Store Temp	Ambient
Ship Temp	
Product Description	White to yellowish powder. An alpha-glucosidase inhibitor that inhibits sucrose digestion in rats. It has been found to reduce the risk of cardiovascular disease and hypertension.
References	Krause, H.P., Keup, U, Puls, W. <i>Digestion</i> . 23 :486-94 (1982). Chiasson, J.L., Josse, R.G., <i>et al.</i> <i>JAMA</i> . 23 :486-94 (2003).



Pricing

1 g	\$44.20
5 g	\$172.50
25 g	\$689.90

Bulk quantities available upon request

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Caution: This product is intended for laboratory and research use only. It is not for human or drug use.