

Chem-Impex International, Inc.

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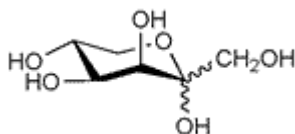
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	27955
Product	D-Tagatose (3S,4S,5S)-2-(Hydroxymethyl)tetrahydro-2H-pyran-2,3,4,5-tetraol
CAS Number	87-81-0
Molecular Formula	C ₆ H ₁₂ O ₆
Molecular Weight	180.16

Appearance	White powder or crystalline powder
Melting Point	127 - 138 °C
Heavy Metals	≤ 20 ppm
Optical Rotation	[α] _D = -4 to -7 °
Loss on Drying	≤ 1%
Residue On Ignition	≤ 0.2%
Assay	≥ 99%
Storage	Store at 0 - 8 °C
Additional Information	Identification: Positive

For Laboratory Use Only