

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	30789
Lot Number	001875-160923
Product	N-Propanoyl mannosamine 2-Deoxy-2-[(1-oxopropyl)amino]-D-mannose
CAS Number	79624-37-6
Molecular Formula	C ₉ H ₁₇ NO ₆
Molecular Weight	251.23

Appearance	Off-white powder
Solubility	Clear and colorless (10% in Water)
Heavy Metals	< 10 ppm
TLC System	One spot
Optical Rotation	[α] _D ²⁰ = 8.5 °(C=1 in Water)
Infrared Spectrum	Conforms to standard
Loss on Drying	0.18%
Residue On Ignition	0.05%
Purity by HPLC	99.64%
Storage	Store at ≤ -20 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager