



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • FAX: (908) 359-1179

website: www.indofinechemical.com

e-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Product: 4-Nitrophenyl beta-D-xylopyranoside

Code No: BIO-551

CAS No: 2001-96-9

Formula: C₁₁H₁₃NO₇

Batch No: 443012

Appearance: White crystalline powder

Colour of solution: Colourless (1% in water)

Turbidity: 0.9 NTU (1% in water)

Water content: 0.1% (KF)

Specific optical rotation: -55.1° (c = 0.4 in water, 20 °C)

Purity: >99% (TLC)

Identity: FTIR Concordant

Prepared by:

Ramesh Mandadi

Ramesh Mandadi

Director of Operations

Reviewed and approved by:

Sujata Moton

S. Moton

VP