

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

Product Specifications

Catalogue Number	96080
Product	Linezolid N-[[[(5S)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-
CAS Number	165800-03-3
Molecular Formula	C ₁₆ H ₂₀ FN ₃ O ₄
Molecular Weight	337.35

Appearance	White to off-white crystalline powder
Heavy Metals	≤ 20 ppm
Optical Rotation	[α] _D ²⁰ = -9 to -15 °
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 1%
Related Substances	Any individual impurity : ≤ 0.5% Total Impurities : ≤ 1%
Residue On Ignition	≤ 0.2%
Assay by titration	98 - 102%
Storage	Store at 2 - 8 °C

For Laboratory Use Only