

# Chem-Impex International, Inc.

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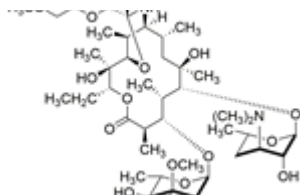
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38401
<b>Product</b>	<b>Dirithromycin</b> [9S(R)]-9-Deoxo-11-deoxy-9,11-[imino[2-(2-methoxyethoxy)] LY-237216
<b>CAS Number</b>	62013-04-1
<b>Molecular Formula</b>	C <sub>42</sub> H <sub>78</sub> N <sub>2</sub> O <sub>14</sub>
<b>Molecular Weight</b>	835.09

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<b>Appearance</b>	White to almost white powder to crystal
<b>Melting Point</b>	186 - 190 °C
<b>Optical Rotation</b>	-85 to -90 ° (C=1, MeOH)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**