

### Certificate of Analysis

<b>Product Name</b>	Telithromycin
<b>Catalog No.</b>	V4413
<b>Batch No.</b>	V441301

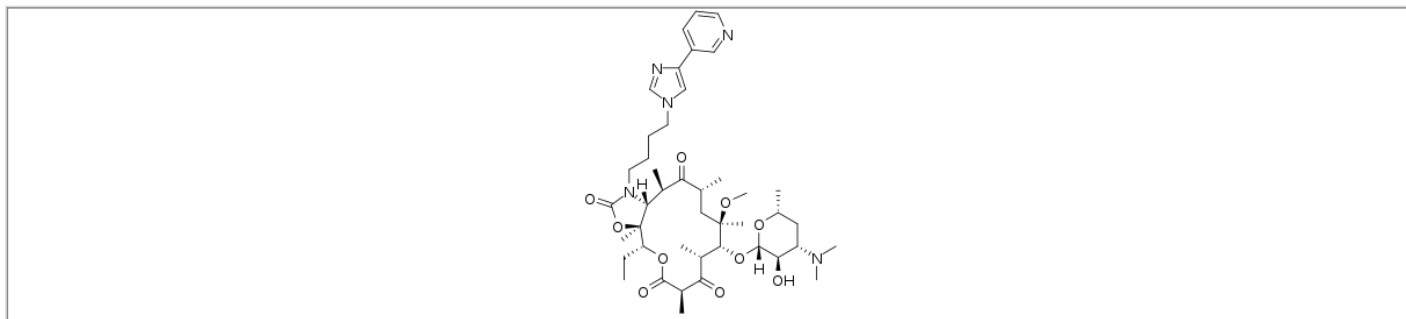
#### 1. Physical and Chemical Properties

<b>Appearance</b>	Powder
<b>Molecular Formula</b>	C <sub>43</sub> H <sub>65</sub> N <sub>5</sub> O <sub>10</sub>
<b>Molecular Weight</b>	812.003700000001
<b>Purity</b>	≥98%
<b>CAS No.</b>	191114-48-4
<b>Production Date</b>	2024-04-25

#### 2. Analytical Data

<b>HPLC</b>	Indicates ≥98% purity
<b>NMR</b>	Consistent with structure
<b>Mass Spectrum</b>	Consistent with structure

#### 3. Structure



#### 4. Storage Condition

<b>Storage Condition</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use