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**Certificate of Analysis**

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Product Name: Teicoplanin A2-3  
Cat. No.: GC15542  
Batch No.: 1  
Chemical Name: 34-O-[2-(acetylamino)-2-deoxy-β-D-glucopyranosyl]-22,31-dichloro-7-demethyl-64-O-demethyl-19-deoxy-56-O-[2-deoxy-2-[(1-oxodecyl)amino]-β-D-glucopyranosyl]-42-O-α-D-mannopyranosyl-ristomycin A aglycone

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 91032-36-9  
Molecular Formula: C<sub>88</sub>H<sub>97</sub>Cl<sub>2</sub>N<sub>9</sub>O<sub>33</sub>  
Molecular Weight: 1879.7  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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