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# Certificate of Analysis

## Technical Data Sheet

<b>Product Name</b>	Linezolid
<b>Product No</b>	81026216
<b>CAS Number</b>	165800-03-3
<b>Expiry/Re-test Date</b>	Mar 3rd, 2027
<b>Batch Number</b>	213454
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	337.35

	<b>Specification</b>	<b>CofA</b>
<b>Specific rotation</b>	-9 to -14	-11.05
<b>Heavy metals</b>	<20ppm	Conforms
<b>Loss on Drying</b>	<1.0%	0.05%
<b>Assay</b>	98 - 102%	99.65%
<b>Residue on Ignition</b>	<0.2%	0.03%
<b>Total Impurities</b>	<1.0%	0.05%
<b>Appearance</b>	White crystalline powder	White crystalline powder
<b>Any unknown impurity</b>	<0.5%	0.05%