

# Specification

## Technical Data Sheet

<b>Product Name</b>	Mupirocin
<b>Product No</b>	12618877
<b>CAS Number</b>	12650-69-0
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	500.62
	<b>Specification</b>
<b>Appearance</b>	White to off-white powder
<b>Identification</b>	Conforms to reference
<b>pH</b>	3.5 - 4.5
<b>Water</b>	≤1.0%
<b>Assay (anhydrous basis)</b>	920 - 1020ug/mg
<b>Acetone Residual</b>	≤0.05%
<b>Ethyl Acetate Residue</b>	≤0.5%

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**Heptane Residual**  $\leq 0.05\%$

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**Isobutyl Acetate Residue**  $\leq 0.5\%$

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