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# Specification

## Technical Data Sheet

<b>Product Name</b>	Amikacin sulfate
<b>Product No</b>	58576285
<b>CAS Number</b>	39831-55-5
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	781.76
	<b>Specification</b>
<b>Specific rotation</b>	+76° - +84°
<b>pH</b>	2.0 - 4.0
<b>Loss on Drying</b>	≤13.0%
<b>Assay</b>	674 - 786ug/mg
<b>Residue on Ignition</b>	≤1.0%
<b>Appearance</b>	White crystalline powder