



## Specification

### Amikacin Disulfate

**CAS Number:** 39831-55-5  
**Molecular Formula:** C<sub>22</sub>H<sub>43</sub>N<sub>5</sub>O<sub>13</sub> • 2H<sub>2</sub>SO<sub>4</sub>  
**Molecular Weight:** 781.77  
**Storage:** 2°C - 8°C

Test	Specification
Appearance:	White Crystalline Powder
Assay (Dried basis):	674 - 786 µg/mg
Crystallinity:	Pass
Identification:	Pass
Loss on Drying:	≤ 13.0 %
pH:	2.0 - 4.0
Residue on Ignition:	≤ 1.0 %
Specific Rotation:	+76 - +84 °

Approved:

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