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Specification Sheet

Product Name: **Spectinomycin sulfate tetrahydrate**
Specifications & Purity: **96%**
SKU #: **S350547**

Parameter

Appearance(S350547)
Purity(HPLC area)
Ignition Residue
Water by Karl Fischer
Specific Rotation $[\alpha]_{20/D}(C=0.1g/mL, \text{in } 8mL/L \text{ NH}_3 \bullet H_2O)$
Infrared spectrum

Limit Values

white to off-white powder
96-100 (%)
0-0.1 (%)
12.0-16.5 (%)
10-14 (°)
Conforms to Structure

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