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Specification Sheet

Product Name: (+)-6-Aminopenicillanic acid

Specifications & Purity: 98% SKU# A101337

Parameter Limit Values

Specific Rotation [a] 20/D(c=1.2 in 0.1 mol/L HCl) 270-280 (°) Melting point 197-200 (°C)

Purity(HPLC) 98-100 (%)
Purity(Neutralization titration) 97.5-102.5 (%)

Appearance (A101337) White to yellow powder or crystals

Infrared spectrum Conforms to Structure Solubility in 1 M HCl Almost transparency

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