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Specification Sheet

Product Name: **Erythromycin**
Specifications & Purity: BioReagent, suitable for cell culture
SKU #: **E431517**

Parameter

Appearance(E431517)
Infrared spectrum
Water by Karl Fischer
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})(\text{calcd. on anh. substance})$
Solubility in EtOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml
Carbon by Elemental Analysis(anhydrous)
Nitrogen by Elemental Analysis (anhydrous)
potency (dry basis)

Limit Values

White powder
conforms to structure
0-10 (%)
-78--71 (°)
pass
59.2-61.8 (%)
1.6-2.2 (%)
≥850 (μg/mg)

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