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Specification Sheet

Product Name: **Calcein, AM**
Specifications & Purity: **≥96.0% (HPLC),for fluorescenceAnalysis**
SKU #: **C131116**

Parameter

Purity(HPLC)

Appearance (C131116)

Fluorescence, λ_{ex} 496nm; λ_{em} 516nm in 0.1M Tris

pH8.0,esterase,Ca

Proton NMR spectrum

Solubility in DMSO , Colorless to Light Yellow Clear(1mg/0.1ml)

Limit Values

96-100 (%)

Colorless to Off white to Yellow Film,Oil,Paste or Solid

Conforms

Conforms to Structure

Conforms

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