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Specification Sheet

Product Name: **1,4-Piperazinediethanesulfonic acid(PIPES)**
Specifications & Purity: for cell culture, $\geq 99\%$
SKU #: **P105092**

Parameter

UV Absorbance 290nm(20% in 1N NaOH)
Endonuclease Detection
Heavy metal (as Pb)
standard plate count
Purity (Titration by H₂SO₄)
Appearance (P105092)
Cell Culture Test
Infrared spectrum
Proton NMR spectrum
RNASE, DNASE, NICKASE AND PROTEASE
Solubility in 1N NaOH , Colorless,Clear,250mg/ml

Limit Values

0-0.1
0-0.1 (EU/g)
0-5 (ppm)
0-100 (cfu/g)
99-100 (%)
White Crystals, Powder or Crystalline Solid
pass
Conforms to Structure
Conforms to Structure
none detected
pass

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