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Specification Sheet

Product Name: **1,4-Dithioerythritol**
Specifications & Purity: for molecular biology, $\geq 99\%$
SKU #: **D105711**

Parameter

Heavy metal (as Pb)
Melting point
Purity(Iodometric Titration)
Appearance (D105711)
DNAse, Exonuclease Detection
Infrared spectrum
Protease by FITC-Casein
RNAse Detection
Solubility in H₂O , Colorless,Clear to Very Slightly Hazy,50 mg/ml

Limit Values

0-5 (ppm)
83-86 (°C)
99-100 (%)
white powder
None Detected
Conforms to Structure
None Detected
None Detected
pass

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