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## Specification Sheet

Product Name: **HEPES sodium salt**  
Specifications & Purity: **≥99% (titration)**  
SKU #: **H100304**

### Parameter

Heavy metal (as Pb)

Purity (Titration by H<sub>2</sub>SO<sub>4</sub>) (anhydrous)

Water by Karl Fischer

Appearance (H100304)

Infrared spectrum

Solubility in H<sub>2</sub>O, Colorless to Very Faint Yellow, Clear, at 500 mg/ml

UV Absorbance 260nm (c = 1 M)

UV Absorbance 280nm (c = 1 M)

### Limit Values

0-5 (ppm)

99-100 (%)

0-7 (%)

white crystalline powder

Conforms to Structure

pass

0-0.4

0-0.2

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