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## Specification Sheet

Product Name: **HEPES**  
Specifications & Purity: **≥99.5%(T)**  
SKU #: **H109407**

### Parameter

Water by Karl Fischer  
Heavy metal (as Pb)  
Purity (Titration by NaOH)(anhydrous)  
UV Absorbance 290nm(33%,H<sub>2</sub>O)  
Appearance (H109407)  
Carbon NMR Spectrum  
Solubility in H<sub>2</sub>O , clear colorless ,500mg/ml in water

### Limit Values

0-1 (%)  
0-5 (ppm)  
99.5-100.5 (%)  
0-0.05  
White Powder or Crystals  
Conforms to Structure  
pass

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