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## Specification Sheet

Product Name: **Xanthine**  
Specifications & Purity: **98%**  
SKU #: **X104264**

### Parameter

Loss on drying  
Purity(HPLC)  
E 1%/1 cm, 278nm pH 10  
Heavy metal (as Pb)  
Sulfate Ash  
Appearance (X104264)  
Proton NMR spectrum  
Solubility in 1 M NaOH , Faint Yellow to Light Green,Clear to Hazy,50 mg/ml

### Limit Values

0-1 (%)  
98-100 (%)  
599-612  
0-0.001 (%)  
0-0.2 (%)  
White or light yellow powder  
Conforms to Structure  
pass

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