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## Specification Sheet

Product Name: **Guanine**  
Specifications & Purity: **99%**  
SKU #: **G104274**

Parameter	Limit Values
Purity(Titration by HClO <sub>4</sub> )	98.5-101.5 (%)
Purity(HPLC)	99-100 (%)
Appearance (G104274)	White to Yellow Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in 5M HCl,c=25 mg/ml	Colorless to Yellow-Green Clear to hazy

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