

## Specification Sheet

Product Name: **Guandine thiocyanate**  
Specifications & Purity: for molecular biology,  $\geq 99\%$   
SKU #: **G110925**

Parameter	Limit Values
Barium(Ba)	0-5 (ppm)
Potassium(K)	0-0.005 (%)
Heavy metal (as Pb)	0-5 (ppm)
Purity(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)
Sodium(Na)	0-0.5 (%)
Appearance (G110925)	Colorless or White Powder or Crystals
DNases,RNases,	none detected
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless , Clear , 100 mg in 1 mL H <sub>2</sub> O	pass