

Product Name: Guanosine
Catalog Number: CRN1356
Batch Number: CR2023003

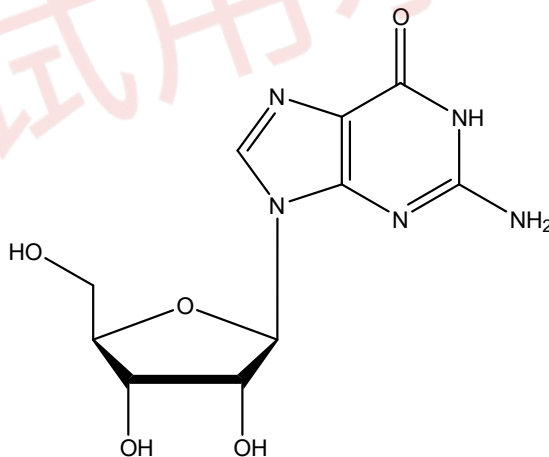
1. PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{13}N_5O_5$
Molecular Weight: 283.24
Purity: $\geq 98\%$
Cas Number: 118-00-3
Physical Description: powder
Solvent: Hardly soluble in cold water, easily soluble in warm water, insoluble in organic solvents
Storage: Store at 2-8°C, Dry place, Avoid light

2. ANALYTICAL DATA

HPLC Identification: Shows $\geq 98\%$ purity
NMR Identification: Consistent with structure

3. CHEMICAL STRUCTURE



Authorized Signature:

Date: 2023/11/6



NOTE: For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.