Certificate of Analysis

Isoguanine

Cat. No.: HY-124143 CAS No.: 3373-53-3 Batch No.: 112288

Chemical Name: 2H-Purin-2-one, 6-amino-3,7-dihydro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_5N_5O$ Molecular Weight: 151.13

Storage: 4°C, protect from light, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

 NH_2

ANALYTICAL DATA

White to yellow (Solid) Appearance:

Purity (HPLC): 99.52%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA