Certificate of Analysis

5,6-Dihydrouridine

Cat. No.: HY-113047
CAS No.: 5627-05-4
Batch No.: 62289

Chemical Name: Uridine, 5,6-dihydro-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_section} \begin{tabular}{ll} Molecular Formula: & $C_9H_{14}N_2O_6$ \\ Molecular Weight: & 246.22 \\ \end{tabular}$

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.90%

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