# **Certificate of Analysis**

# 3'-Deoxyuridine

 Cat. No.:
 HY-W012282

 CAS No.:
 7057-27-4

 Batch No.:
 119394

Chemical Name: Uridine, 3'-deoxy-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{12}N_2O_5$ Molecular Weight: 228.20

**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 light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 95.74%

**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