

---

**Product Data Sheet**

---

Product Name: ddhUTP  
Cat. No.: GB20189

**Chemical Properties**

Cas. No.

Formula  $C_9H_{13}N_2O_{14}P_3$  M.Wt 466.13

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

**Background**

Nucleotides/Nucleosides and their analogs are considered to be an important group of bioactive compounds with crucial antiviral (anti-HVB, anti-HCV and anti-HIV etc.) and antitumor effect. 3'-deoxy-3', 4'-didehydro-UTP (ddhUTP) is a synthetic chain terminator for the RNA-dependent RNA polymerases. It can be used in study of RNA-mediated regulation in microbes and antiviral drugs.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA