BioVision 07/13

PRODUCT: EZSolution™ Tetrahydrouridine

ALTERNATE NAME: 2(1H)-pyrimidinone, tetrahydro-4-hydroxy-1-beta-D-

ribofuranosyl-, NSC112907; THU

CATALOG #: 2355-25 25 mg

HO OH

MOLECULAR FORMULA: C₉H₁₆N₂O₆

MOLECULAR WEIGHT: 248.23

STRUCTURE:

CAS No. 18771-50-1

APPEARANCE: Liquid

FORMULATION: A 100 mM solution in H₂O

PURITY: ≥80% by TLC

STORAGE: Store at -20°C. Protect from light and air

DESCRIPTION: A 100 mM (25 mg in 1007 µl) sterile-filtered solution of

Tetrahydrouridine (Cat. No.1671) in H₂O.

RELATED PRODUCTS:

Tetrahydrouridine (Cat. No. 1671-10, 25) Zebularine (Cat. No. 2251-1, 5)

HANDLING: Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

USAGE: FOR RESEARCH USE ONLY! Not to be used in humans.