

CERTIFICATE OF ANALYSIS

PRODUCT: **TETRAHYDROURIDINE, (THU)**
C₉H₁₆N₂O₆, M.W. 248.23, CAS# [18771-50-1]

PRODUCT NUMBER: T-2455

LOT NUMBER: E1349

APPEARANCE: Off-white solid

SOLUBILITY: Water (200 mg/ml) or MeOH (25 mg/ml)

PURITY: ~80% by TLC

COMMENTS: A competitive cytidine deaminase inhibitor and multidrug resistance modulator. Makes tumor cells more sensitive to radiation therapy making it useful for cancer treatment.

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

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified:

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