

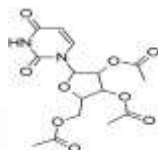
PRODUCT: Uridine Triacetate

ALTERNATE NAME: 2',3',5'-Tri-O-acetyluridine; Vistogard

CATALOG #: B1516-1G, 5G, 25G

AMOUNT: 1 g, 5 g, 25 g

STRUCTURE:

MOLECULAR FORMULA: C₁₅H₁₈N₂O₉

MOLECULAR WEIGHT: 370.31

CAS NUMBER: 4105-38-8

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: ≥98% by HPLC

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

DESCRIPTION: Uridine triacetate serves as an antidote for toxicities caused by 5-FU/capecitabine. Uridine triacetate delivers high concentrations of uridine, which competes with toxic 5-FU metabolites.

REFERENCES: Ma, W.W., *et al.* (2017). *Cancer* **123**, 345-356.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:Capecitabine (**1741**)5-Fluorouracil (**B1519**)Gemcitabine Hydrochloride (**1759**)DiscoveryPak™ Gemcitabine-THU Set (**K841**)Tetrahydrouridine (**1671**)EZSolution™ Tetrahydrouridine (**2355**)Uridine Triacetate (**B1516**)

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