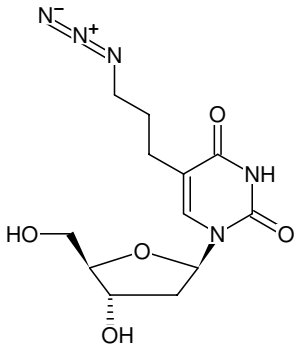
DATA SHEET

Jena Bioscience

5-(3-Azidopropyl)-2'-deoxyuridine

Cat. No.	Amount
CLK-034-10	10 mg



Structural formula of 5-(3-Azidopropyl)-2'-deoxyuridine

For research use only.

Please centrifuge briefly before opening (volume ≤2 ml).

Shipping: shipped on gel packs

Storage Conditions: store at -20 °C

Additional Storage Conditions: store dry and under inert gas

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery

Molecular Formula: $C_{12}H_{17}N_5O_5$

Molecular Weight: 311.29 g/mol

Exact Mass: 311.12 g/mol

Purity: ≥ 95 % (HPLC)

Form: oil

Color: yellow

Solubility: DMSO, very slightly soluble in water

Spectroscopic Properties: λ_{max} 266 nm, ε 9.6 L mmol^{-1} cm^{-1} (Tris-HCl pH 7.5)