

Product Information

Compound Name

Capecitabine Impurity 23

Synonyms

(2R,5R)-4-(acetyloxy)-2-(4-{bis[(pentyloxy)carbonyl]amino}-5-fluoro-2-oxo-1,2-Dihydropyrimidin-1-yl)-5-methyloxolan-3-yl acetate

Chemical Formula

C₂₅H₃₆O₁₀FN₃

Molecular Weight

557.57

Catalogue Number

C0037.32

Lot No.

EJC-324-13

Long-Term Storage Conditions

2-8 °C

Shipping Conditions

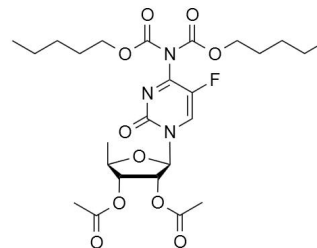
Ambient

Appearance

Yellow Oil

Test Date: June. 05, 2024

Re-test Date: June. 04, 2027



CAS No. : 1313238-38-8

Analytical Information

Solubility

MeOH

Weight Loss by TGA

1.21%

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆), ¹³C NMR (DMSO-d₆), IR, TGA

Purity (HPLC)

96.64%

Potency

95.47%

QA Manager

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CERTIFICATE OF ANALYSIS