

Certificate of Analysis

Date of Testing: 2022-06-17 16:03:46
Date of Next Testing: 2025-06-16 16:03:46
Product Name: **5-Fluorouridine**
CAS Number: 316-46-1
Specifications & Purity: 98%
Lot #: H1909229
SKU #: **F169520**
Analysis: 101711
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.77900 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	15-20 (°)	17.20°
Appearance (F169520)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager