

Certificate of Analysis

Date of Testing: 2024-06-13 10:23:55
Date of Next Testing: 2026-06-13 10:23:55
Product Name: **5'-Deoxy-5-fluorocytidine**
CAS Number: 66335-38-4
Specifications & Purity: $\geq 98.0\%$ (HPLC)
Lot #: L1828012
SKU #: **D135998**
Version: **0**
Analysis #: **367377**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.46770%
Purity(NonaqueousTitration)	98-100 (%)	99.02%
Melting point	203-210 (°C)	209.86000 °C
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager