

Certificate of Analysis

Date of Testing: 2024-04-08 14:05:38
Date of Next Testing: 2026-04-08 14:05:38
Product Name: **5'-Deoxy-5-fluorocytidine**
CAS Number: 66335-38-4
Specifications & Purity: $\geq 98.0\%$ (HPLC)
Lot #: G2201232
SKU #: **D135998**
Analysis: **341171**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96000 %
Purity(Nonaqueous Titration)	98-100 (%)	99.48 %
Melting point	203-210 (°C)	209.97000 °C
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager