

Certificate of Analysis

Product Name	N4-Benzoyl-2'-deoxy-5'-O-DMT-2',2'-difluorocytidine
Catalog No.	V55677

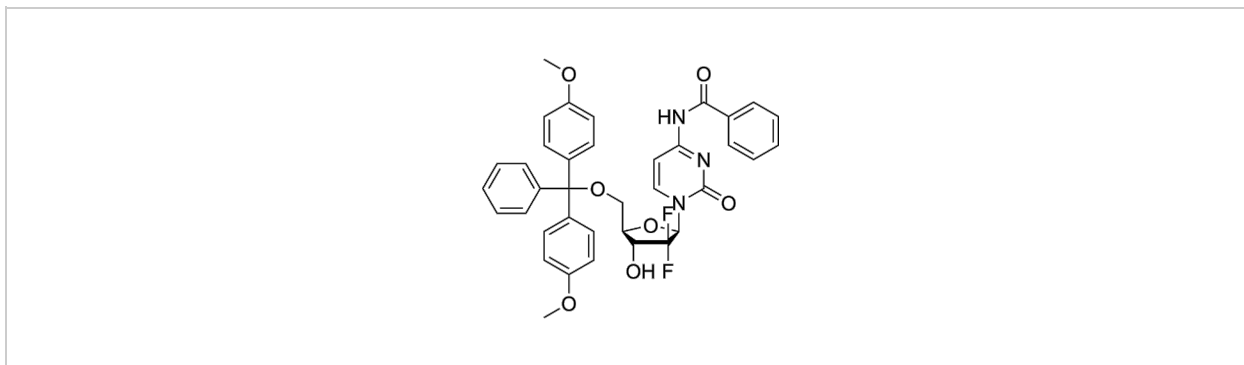
1. Physical and Chemical Properties

Appearance	Typically exists as solid at room temperature
Molecular Formula	C ₃₇ H ₃₃ F ₂ N ₃ O ₇
Molecular Weight	669.67
Purity	≥98%
CAS No.	142808-43-3

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Storage	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only · Not for human or veterinary use

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