



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-220818
Lot Number: SAMPLE
Product Name: 2'-Deoxy-3',5'-di-O-benzoyl-2',2'-difluorocytidine
CAS Number: 134790-39-9
Molecular Formula: $C_{23}H_{19}F_2N_3O_6$
Molecular Weight: 471.41

Test	Specification	Result
Appearance	White or off-white crystalline powder	Complies
Assay	$\geq 97\%$	98.1%
Identification (UV)	UV: λ_{max} 232 nm	232 nm
Loss on Drying	$\leq 3.0\%$	0.3%
Related Substances	$\leq 2.0\%$	1.5%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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