



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-220815
Lot Number: SAMPLE
Product Name: 2'-C- β -Methyl Guanosine
CAS Number: 374750-30-8
Molecular Formula: $C_{11}H_{15}N_5O_5$
Molecular Weight: 297.27

Test	Specification	Result
Appearance	Off-white to brown solid	Off-white solid
Identification (1H -NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 96.0\%$	98.2%
Loss on Drying	$\leq 1.0\%$ (80 °C, 120 min)	0.29%

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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