



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-283948A
Lot Number: SAMPLE
Product Name: 3'-O-Acetylthymidine
CAS Number: 21090-30-2
Molecular Formula: $C_{12}H_{16}N_2O_6$
Molecular Weight: 284.27

Test	Result
Appearance	White to off-white free flowing powder
Identification (Mass Spectrometry - ESI)	-ve Ion mode; 307.2 (M+Na)
Purity (HPLC)	98.5%
A250/A260	0.669
A260/A280	1.552
Extinction Coefficient	10434 (at 265 nm, solvent: water)

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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