



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-391030
Lot Number: SAMPLE
Product Name: 8-Bromo-2'-monobutyladenosine-3',5'-cyclic monophosphorothioate, Rp-isomer
CAS Number:
Molecular Formula: $C_{14}H_{16}BrN_5O_6PSNa$
Molecular Weight: 516.24

Test	Specification	Result
Appearance	White powder	Complies
Identification (1H -NMR)	Consistent with structure	Complies
Purity (HPLC)	$\geq 97\%$	99.2%
UV/Visible Spectrum	EMM= 18.0 to 22.8 at Lambda 263 nm to 265 nm (Based on a 2 mg vial)	EMM= 22.5 at Lambda 264 nm at pH 7 (Based on a 2 mg vial)

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com