

## Life Technologies

## **CERTIFICATE OF ANALYSIS**

Catalog Number A22184

Product Name adenosine 5'-O-(3-thiotriphosphate), BODIPY® FL thioester, sodium salt (BODIPY® FL ATP-y-S,

thioester) \*5 mM in buffer\*

Appearance orange solution

**Lot Number** 2335664

	LOT DATA	SPECIFICATION
Absorption <sup>1</sup> Maximum	505 nm	504 ± 3 nm
Fluorescence <sup>1</sup> Emission Maximum	512 nm	510 ± 4 nm
HPLC Purity	97 % at 503 nm	≥ 90 % at 503 nm
HPLC <sup>2</sup> Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information Material Lot Number	2102786	n.a.

1. Solvent: Methanol

2. Method: Standard LCMS

Ramulmitt

Rachel Smith, Quality Assurance Manager

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.