

Catalog Number G22183
Product Name guanosine 5'-O-(3-thiotriphosphate), BODIPY™ FL thioester, sodium salt (BODIPY™ FL GTP-γ-S, thioester) *5 mM in buffer*
Appearance orange solution
Medium 50 mM Tris, pH 7.5
Lot Number 2892775

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	505 nm	504 ± 3 nm
Fluorescence ¹ Emission Maximum	513 nm	510 ± 4 nm
HPLC Purity	99 % at 254 nm	≥ 90 % at 254 nm
HPLC ² Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information Material Lot Number	2453159	n.a.

1. Solvent: Methanol

2. Method: Standard LCMS



Zach Luedtke, Quality Assurance Manager
 27-Oct-2022

*Life Technologies Corporation 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.
 Products are under warranty for one year from the date of shipment unless otherwise stated on this document or the product literature.*