

Catalog Number A1048
Product Name adenosine 5'-triphosphate, P^3 -(1-(2-nitrophenyl)ethyl) ester, disodium salt (NPE-caged ATP)
Appearance white solid
Lot Number 2395203

	LOT DATA	SPECIFICATION
Absorption¹		
Maximum	260 nm	259 ± 3 nm
Extinction	18700 cm ⁻¹ M ⁻¹	18500 ± 1200 cm ⁻¹ M ⁻¹
HPLC		
Purity	99 % at 254 nm	≥ 90 % at 254 nm
NMR		
Result	meets specification	consistent with structure
Miscellaneous Information		
Material Lot Number	2367980	n.a.

1. Solvent: Methanol



Rachel Smith, Quality Assurance Manager
 14-Sep-2021

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.