

Catalog Number M12416
Product Name 2'-(or-3')-O-(N-methylanthraniloyl)adenosine 5'-diphosphate, disodium salt (MANT-ADP) *5 mM in buffer*
Appearance off-white solution
Lot Number 1973367

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	357 nm	356 ± 3 nm
Fluorescence ¹ Emission Maximum	447 nm	448 ± 4 nm
HPLC ² Purity	99 % at 254 nm	≥ 90 % at 254 nm
Miscellaneous Information Material Lot Number	1796974	N/A

1. Solvent: Buffer, 50 mM potassium phosphate (pH 7).

2. Method: Purity value represents summation of the areas of individual isomers.



Rachel Smith, Quality Assurance Manager

02-Jun-2016

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.