

Catalog Number F1314
Product Name formyl-Nle-Leu-Phe-Nle-Tyr-Lys, fluorescein derivative
Molecular Formula C₆₄H₇₆N₈O₁₄S
Molecular Weight 1213.41
Appearance orange solid
Lot Number 1212098

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	494 nm	494 ± 3 nm
Fluorescence ¹ Emission Maximum	516 nm	517 ± 3 nm
HPLC Purity	94 % at 254 nm	≥ 90 % at 254 nm
Miscellaneous Information Material Lot Number	34A1	n.a.

1. Solvent: Buffer, 50 mM potassium phosphate (pH 9).

Betty Wood

Betty Wood, Quality Assurance Manager

19-Jan-2010

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.