

CERTIFICATE OF ANALYSIS

PRODUCT NAME: DyLight™ 594 NHS Ester

PRODUCT NUMBER: 46412

LOT NUMBER: ZH4421401

SPECIFICATIONS:

ABSORPTION MAXIMUM: 593 (± 2 nm)

PURITY: (HPLC) $\geq 80\%$

FUNCTIONAL ASSAY: (Percentage of n-Butylamine Conjugate) $\geq 70\%$

RESULTS:

ABSORPTION MAXIMUM: 592

PURITY: (HPLC) = 94%

FUNCTIONAL ASSAY: (Percentage of n-Butylamine Conjugate) = 91%

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