

Certificate of Analysis

Product Name: Cy5 eGFP mRNA(5'CAP)
Cat. No.: GM10013
Batch No.: 2
Chemical Name:

ANALYTICAL DATA

mRNA Length : 996 nucleotides
Concentration: 1mg/mL
Buffer: 1 mM Sodium Citrate,pH6.4
Storage: -40°C or below

QC ITEMS	SPECIFICATIONS	RESULTS
Appearance:	Colorless and transparent liquid	Pass
Purity:	$1.8 < A_{260}/A_{280} \leq 2.2$	1.99
Concentration:	0.9-1.1mg/mL	1.03mg/mL
Integrity of mRNA:	$\geq 85.0\%$	92.2%

Caution: Product has not been fully validated for medical applications. For research use only.

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