

## Certificate of Analysis

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Product Name: Cy5 eGFP mRNA(5'CAP)  
Cat. No.: GM10013  
Batch No.: 1  
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:	$1.8 < A_{260}/A_{280} \leq 2.2$	2.16
Concentration:	0.9-1.1mg/mL	1.03mg/mL
Integrity of mRNA:	$\geq 85.0\%$	94.4%

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

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