

## Certificate of Analysis

Product Name: OVA mRNA with N1-Me-pUTP (5'CAP)

Cat. No.: GM10012

Batch No.: 1

Chemical Name:

### ANALYTICAL DATA

mRNA Length : 1438 nucleotides

Concentration: 1mg/mL

Buffer: 1 mM Sodium Citrate, pH 6.4

Storage: -40°C or below

Test Items	Specification/Standard	Results Judgment
Appearance	Colorless and Transparent Liquid	PASS
Concentration	0.9-1.1 mg/ml	1.04 mg/ml
Purity	1.8<A260/A280≤2.0	1.91
Integrity	≥85%	94.80%
Capping ratio	≥90%	98.54%
Conclusion		PASS

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

**Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: [tech@glpbio.com](mailto:tech@glpbio.com)**

**Address: 10292 Central Ave. #205, Montclair, CA, USA**