

## Certificate of Analysis

**Product Name:** HyperScribe™ T7 High Yield Cy5 RNA Labeling Kit  
**Cat. No.:** K1062  
**Batch No.:** 2



### Physical and Chemical Properties

**Production Date:** Jul 22 2020  
**Expiration Date:** Jul 22 2022  
**Storage:** -20°C



### Analytical Data

**Functional Testing (RNA Synthesis, Yield):**

Pass

A 20 µL reaction in 10 x Reaction Buffer in the presence of 20 mM NTPs and 10 mM Cy5-UTP containing 0.5 µg FLuc Control Template with 2 µL of the T7 RNA Polymerase Mix incubated for 2 hours at 37°C results in a minimum of 150 µg of a 1.8 kb RNA as determined by OD 260 and agarose gel electrophoresis.

**Individual Product Component Note:**

Pass

Standard Quality Control Tests are performed for each component included in HyperScribe™ T7 High Yield Fluorescein RNA Labeling Kit and meet the designated specifications.



Signed by: Aiqun Li  
Quality Assurance

# Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**



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