

## Certificate of Analysis

**Product Name:** EZ-Transfx™ Transfection Reagent

**Catalog Number:** E10037-1, E10037-5

**Shipping Condition:** Gel ice

**Storage Condition:** 4 °C

**Expire Date:** 12 months upon receipt

### Description

EZ-Transfx transfection reagent is a sterile solution of synthetic polymers that permit superior transfection efficiency of plasmid DNA into mammalian cells. Transfection can be carried out with or without serum.

### Package Contents

**Cat. No. E10037-1 (500 rxns in 6-well plate):** 1ml EZ-Transfx

**Cat. No. E10037-5 (2500 rxns in 6-well plate):** 5x1ml EZ-Transfx

### Transfection Test

HEK293T cells were transfected with plasmid DNA encoding GFP according to the protocol. 48 hr posttransfection, GFP expression was assessed by flow cytometry and transfection efficiency ( as determined by the percentage of HEK293T cells expressing GFP) was determined to be >80%.

### Sterility Test

There was no evidence of bacterial or fungal growth after cultured in cell culture medium for a week.