

Certificate of Analysis

Product Name: ALiCE® Maxi Kit
 Product Number: AL0103500
 Packing Number: #2019-AL03-566
 Expiration Date: 11/2019
 Storage Temperature: -80 °C

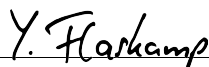
Date: 27.02.2019

Assays and Results

| Prod. Number | Component Description | Lot Number | Assay | QC Result |
|--------------|-----------------------------|----------------|--|-----------|
| LA0103500 | ALiCE® Reaction mix, 500 µL | #2018-LA03-993 | <p>A 50 µL reaction is performed with 500 ng (2 µL) of pALiCE01 plasmid and 48 µL of Reaction mix in an ALiCE Tube (2 mL) with a punctured lid. Active eYFP protein mass is determined by fluorometric comparison with an eYFP standard after 48 hours. eYFP concentration must be between 3.0 – 3.5 mg/mL.</p> <p>Reaction conditions: Temperature: 25 °C Humidity: 30-50 % Shaking frequency: 700 rpm Benchtop shaker: Eppendorf Thermomixer Comfort, shaking radius: 3 mm</p> <p>Date: 07.12.2018</p> | Pass |
| PA0101015 | Plasmid pALiCE01, 15 µL | #2018-PA01-281 | <p>Concentration of the plasmid is determined by photometric concentration measurement. Concentration must be between 245 – 255 ng/µL. Plasmid sequence is controlled by sequencing analysis.</p> <p>Date: 09.08.2018</p> | Pass |
| PA0102015 | Plasmid pALiCE02, 15 µL | #2018-PA02-124 | <p>Concentration of the plasmid is determined by photometric concentration measurement. Concentration must be between 245 – 255 ng/µL. Plasmid sequence is controlled by sequencing analysis.</p> <p>Date: 09.08.2018</p> | Pass |

This product has been tested and complies with all specifications.

27.02.2019



Yannick Flaskamp
 Quality Officer