

## Certificate of Analysis

Product Name: ALiCE® Mini Kit  
 Product Number: AL0103050  
 Packing Number: #2019-AL01-796  
 Expiration Date: 11/2019  
 Storage Temperature: -80 °C

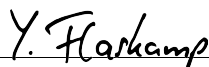
Date: 27.02.2019

### Assays and Results

Prod. Number	Component Description	Lot Number	Assay	QC Result
LA0103050	ALiCE® Reaction mix, 50 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