

# CERTIFICATE OF ANALYSIS


## Product Identification

<b>Product Name</b>	NpFlamma® MMP-13 675
<b>Catalog Number</b>	PNM0304
<b>Appearance</b>	Blue Solution
<b>Storage Conditions</b>	4 °C, Protect from light
<b>Lot Number</b>	ASN00012
<b>Particle Size</b>	250 ± 50 nm
<b>Concentration</b>	1 mg/mL
<b>Solvent</b>	Distilled Water
<b>Common filter Set</b>	Cy5.5

## Product Analysis

<b>Absorption * - Maximum</b>	Lot Data	683 nm
<b>Emission * - Maximum</b>	Lot Data	694 nm

\* NpFlamma® series is freeze-dried powder type product, which can be stored for 6 months to 1 year in powder form. Although NpFlamma product can be used in solution for long time, stored for long time in solution state may cause coagulation of the product. It can be used for imaging purpose after dissolving again, but it's recommended to use product quickly in solution state.



**Date of Issue : 31 May 2018**

**\*\*For Research Use Only\*\***

BioActs certifies on the date above that is an accurate record of the analysis of the subject lot, and that the data conform to all quality specifications.