

CERTIFICATE OF ANALYSIS

Product Identification

Product Name NpFlamma® MMP-13 675

Catalog Number PNM0304
Appearance Blue Solution

Storage Conditions 4 °C, Protect from light

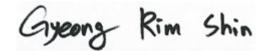
Lot NumberASN00012Particle Size $250 \pm 50 \text{ nm}$ Concentration1 mg/mLSolventDistilled Water

Common filter Set Cy5.5

Product Analysis

Absorption * - Maximum Lot Data 683 nm

Emission * - Maximum Lot Data 694 nm



Date of Issue: 31 May 2018

^{*} 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.