## **Certificate of Analysis**

## Janelia Fluor® 549 (TFA)

 Cat. No.:
 HY-131022

 CAS No.:
 2245946-45-4

Chemical Name: 4-Carboxy-3-(3,6-di(azetidin-1-yl)xanthylium-9-yl)benzoate compound with 2,2,2-trifluoroacetic

acid (1:1)

259283

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 568.50

Storage: -20°C, protect from light, stored under nitrogen

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

Batch No.:

## ANALYTICAL DATA

Appearance: Light brown to brown (Solid)

Purity (HPLC): 96.56%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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