# 

## Certificate of Analysis

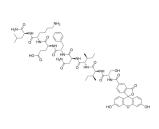
## FAM-OVA (257-264)

| Cat. No.:      | HY-P1489F   |
|----------------|---|
| Batch No.:     | 401594  |
| Chemical Name: | (3S,6S,9S,12S,15S,18S)-18-(((S)-6-Amino-1-(((S)-1-amino-4-methyl-1-oxopentan-2-yl)amino)-1-o    |
|                | xohexan-2-yl)carbamoyl)-12-(2-amino-2-oxoethyl)-15-benzyl-6,9-di((S)-sec-butyl)-1-(3',6'-dihydr |
|                | oxy-3-oxo-3H-spiro[isobenzofuran-1,9'-xanthen]-5-yl)-3-(hydroxymethyl)-1,4,7,10,13,16-hexaox    |
|                | o-2,5,8,11,14,17-hexaazahenicosan-21-oic acid   |

#### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{66}H_{85}N_{11}O_{18}$                   |             |   |
|--------------------|--|-------------|---|
| Molecular Weight:  | 1320.44                                      |             |   |
| Storage:           | Sealed storage, away from moisture and light |             |   |
|                    | Powder                                       | -80°C       | 2 years   |
|                    |  | -20°C       | 1 year  |
|                    | * In solvent : -80°C                         | , 6 months; | -20°C, 1 month (sealed storage, away from moisture and light) |

**Chemical Structure:** 



### ANALYTICAL DATA

| Appearance:    | Yellow to orange (Solid)  |
|----------------|---|
| LCMS:          | Consistent with structure   |
| Purity (LCMS): | 99.54%  |
| 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA