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## Certificate of Analysis

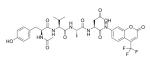
## Ac-YVAD-AFC

Cat. No.:	HY-P2377	
CAS No.:	219137-85-6	
Batch No.:	266802	
Chemical Name:	L-α-Asparagine, N-acetyl-L-tyrosyl-L-valyl-L-alanyl-N-[2-oxo-4-(trifluoromethyl)-2H-1-benzopyra	
	n-7-yl]-	

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>33</sub> H <sub>36</sub> F <sub>3</sub> N <sub>5</sub> O <sub>10</sub>
Molecular Weight:	719.66
Storage:	Sealed storage, away from moisture and light, under nitrogen 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, under nitrogen)

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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