

## $\omega$ -Agatoxin IVA (TFA)

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Cat. No.: HY-P1080A  
Batch No.: 277074  
Chemical Name:  $\omega$ -Agatoxin IVA (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{217}H_{360}N_{68}O_{60}S_{10} \cdot C_2HF_3O_2$   
Molecular Weight: 5316.27  
Storage: Sealed storage, away from moisture and light, under nitrogen  
Powder      -80°C    2 years  
                  -20°C    1 years  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

### Chemical Structure:

$\omega$ -Agatoxin IVA (TFA salt)

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 96.35%  
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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