

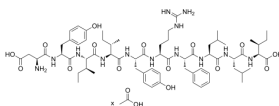
## VP7 (31-40) peptide (acetate)

Cat. No.: HY-P5667A  
Batch No.: 289726  
Chemical Name: L-Isoleucine, N-[N-[N-[N-[N2-[N-[N-[N-(N-L- $\alpha$ -aspartyl-L-tyrosyl)-L-isoleucyl]-L-isoleucyl]-L-tyrosyl]-L-arginyl]-L-phenylalanyl]-L-leucyl]-L-leucyl]- (acetate)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{67}H_{101}N_{13}O_{15} \cdot xC_2H_4O_2$   
Molecular Weight: 1328.60 (free acid)  
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: White to off-white (Solid)  
MS: Consistent with structure  
Purity (HPLC): 98.48%  
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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