

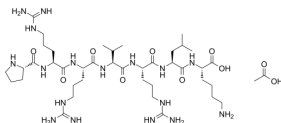
## PRRVRLK (acetate)

Cat. No.: HY-P3438A  
 Batch No.: 160328  
 Chemical Name: L-Lysine, L-prolyl-L-arginyl-L-arginyl-L-valyl-L-arginyl-L-leucyl- (acetate)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{42}H_{81}N_{17}O_{10}$   
 Molecular Weight: **984.20**  
 Storage: Protect from light, stored under nitrogen  
 Powder            -80°C      2 years  
                       -20°C      1 year  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 MS: Consistent with structure  
 Purity (HPLC): **99.84%**  
 Peptide Content (%): 72.0%  
 Nitrogen Content(N%): 18.55%  
 Carbon Content(C%): 43.76%  
 Hydrogen Content(H%): 8.255%  
 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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