

## Rat CGRP-(8-37)

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Cat. No.: HY-P0209  
CAS No.: 129121-73-9  
Batch No.: 358052  
Chemical Name: 8-37- $\alpha$ -Calcitonin gene-related peptide (human reduced), 25-L-aspartic acid-35-L-glutamic acid-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{138}H_{224}N_{42}O_{41}$   
Molecular Weight: 3127.51  
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:

VTHRLAGLLSRSGGVVKDNFVPTNVGSEAF-NH<sub>2</sub>

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 99.37%  
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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