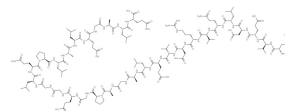


## Technical Data Sheet

### C-PEPTIDE (DOG)

#### Compound Information

|                           |                                                                               |
|---------------------------|-------------------------------------------------------------------------------|
| <b>Product Name:</b>      | C-PEPTIDE (DOG)                                                               |
| <b>CAS No.:</b>           | 39016-05-2                                                                    |
| <b>Molecular Formula:</b> | C <sub>137</sub> H <sub>225</sub> N <sub>37</sub> O <sub>49</sub>             |
| <b>Molecular Weight:</b>  | 3174.48                                                                       |
| <b>Storage:</b>           | Powder -20°C 3 years; 4°C 2 years<br>In solvent -80°C 6 months; -20°C 1 month |
| <b>Revision Date:</b>     | 2026-04-15                                                                    |



#### Analytical Information

| Tests       | Specifications                                                                                                     |
|-------------|--------------------------------------------------------------------------------------------------------------------|
| Description | C-Peptide, dog is a component of proinsulin, released from pancreatic beta cells into blood together with insulin. |
| Solubility  | Water                                                                                                              |

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