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**Product Data Sheet**

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Product Name: (Des-Cys<sup>1</sup>,cyclo(Ser<sup>2</sup>-Asu<sup>7</sup>))-Calcitonin (eel)

Cat. No.: GA20094

**Chemical Properties**

Cas. No. 60731-46-6

Formula C<sub>148</sub>H<sub>244</sub>N<sub>42</sub>O<sub>47</sub>

M.Wt

3363.82

Solubility Soluble in DMSO

Storage

Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Elcatonin, also known as carbocalcitonin, is the aminosuberic acid analog of eel calcitonin. It has all the biological properties of the corresponding natural calcitonin. The substitution of the disulfide bond of natural calcitonins with an ethylene br

**Caution: Product has not been fully validated for medical applications. For research use only.**

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