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**Product Data Sheet**

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Product Name: Apelin-36 (1-16) amide (human)

Cat. No.: GA20777

**Chemical Properties**

Cas. No. 1241836-78-1

Formula C<sub>74</sub>H<sub>117</sub>N<sub>27</sub>O<sub>20</sub>

M.Wt

1704.91

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**

SCNH2 ("selective apelin-36 cutting and amidation" peptide) is apelin-36-derived secondary bioactive peptide, highly expressed in human tumors and placenta and in mouse embryonic tissues. The peptide amide is mitogenic and chemotactic in norm

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

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