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**Product Data Sheet**

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Product Name: (Glu<sup>13.17.20</sup>)-Osteocalcin (1-46) (mouse)

Cat. No.: GA20187

**Chemical Properties**

Cas. No. 1802086-27-6

Formula C<sub>226</sub>H<sub>351</sub>N<sub>57</sub>O<sub>74</sub>S<sub>2</sub>

M.Wt 5114.75

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**

Non-carboxylated osteocalcin was shown to be a bone-specific hormone involved in the regulation of glucose metabolism, for which the Gla peptide acts as precursor and transport form.

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

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