
Product Data Sheet

Product Name: Substance P (6-11)

Cat. No.: GA23519

Chemical Properties

Cas. No. 51165-07-2

Formula C₃₆H₅₂N₈O₇S M.Wt 740.93

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**

The C-terminal fragment of substance P was shown to have an anxiogenic profile of effects. SP 6-11 produced clear aversive effects when injected directly into the dorsal periaqueductal gray.

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

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