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## Product Data Sheet

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Product Name: Heat Shock Protein (hsp) Fragment

Cat. No.: GA22323

### Chemical Properties

Cas. No. 165245-21-6

Formula  $C_{63}H_{113}N_{22}O_{25}PS$

M.Wt

1641.76

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 small mammalian heat shock proteins show a highly conserved amino acid sequence and are suggested to play a major role in the increased thermal resistance acquired by cells after exposure to heat shock. They possess two major sites of phosphorylati

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

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