
Product Data Sheet

Product Name: Z-Cys(Bzl)-OH

Cat. No.: GA23733

Chemical Properties

Cas. No. 3257-18-9

Formula C₁₈H₁₉NO₄S M.Wt 345.42

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**

As sulfur-containing compounds inactivate hydrogenation catalysts, Z has to be removed with strong acids, e.g. HBr in acetic acid. The S-benzyl group can only be cleaved applying very harsh conditions as sodium in liquid ammonia or HF at 20°C (Sak

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

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