

## Product Data Sheet

Product Name: Uroguanylin Topoisomer B (human)

Cat. No.: GA23662

### Chemical Properties

Cas. No.

Formula  $C_{64}H_{102}N_{18}O_{26}S_4$  M.Wt 1667.88

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

Short peptides containing two disulfide bridges can form interconvertible topoisomers with the same disulfide connectivity. In case of uroguanylin (UGN), both are relatively stable and can be separated, and interconversion is slow. The topoisomers diff

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA