

---

**Product Data Sheet**

---

Product Name: CompK  
Cat. No.: GC25289

**Chemical Properties**

Cas. No.

Formula C36H62O8 M.Wt 622.87

Solubility DMSO: 92 mg/mL (147.70 mM);Water: Insoluble;Ethanol: 2 mg/mL (3.21 mM) 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**

CompK (compound K), a potent and selective hematopoietic progenitor kinase 1 (HPK1 or MAP4K1) small molecule inhibitor, significantly improves human T-cell functions, with enhanced T-cell receptor avidity to recognize tumor-associated antigens and tumor cytolytic activity by CD8+ T cells.

[1] You D, et al. J Immunother Cancer. 2021 Jan;9(1):e001402.

**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