

---

**Product Data Sheet**

---

Product Name: FliC, Serotype a (427-441), S.paratyphi A

Cat. No.: GC36052

**Chemical Properties**

Cas. No. 857678-38-7

Formula  $C_{69}H_{113}N_{23}O_{24}$  M.Wt 1648.78

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**

FliC, Serotype a (427-441), S.paratyphi A is amino acids 427 to 441 fragment belongs to the FliC, serotype a of the S. FliC epitope[1].

[1]. Ertelt JM, et al. Selective culling of high avidity antigen-specific CD4+ T cells after virulent Salmonella infection. Immunology. 2011 Dec;134(4):487-97.

**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

---