

Product Data Sheet

Product Name: Acazicolcept

Cat. No.: GC72384

Chemical Properties

Cas. No. 2797026-97-0

Formula M.Wt

Solubility Storage

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

Acazicolcept

Background

Acazicolcept (ALPN-101), an Fc fusion protein, is a dual inducible T cell costimulator (ICOS)/CD28 antagonist. Acazicolcept has anti-inflammatory activities.

Acazicolcept (267-400 µg/mouse; i.p.; twice a week; for 6 weeks) decreases dermal and pulmonary fibrosis and alleviates pulmonary hypertension^[1].

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

Product Data Sheet

References:

[1]. Cindy Orvain, et al. Acazicolcept (ALPN-101), a dual ICOS/CD28 antagonist, demonstrates efficacy in systemic sclerosis preclinical mouse models. *Arthritis Res Ther.* 2022 Jan 5;24(1):13.

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