

Product Data Sheet

Product Name: Cupabimod

Cat. No.: GC79804

Chemical Properties

Cas. No. 297774-48-2

Formula

M.Wt

Solubility

Storage Store at -20°C, away from moisture

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 sizes: ship with RT, or blue ice upon request.

Structure



Background

Cupabimod is a decoy oligodeoxynucleotide for transcription factor NF-κB.

References:

- [1]. Tomita N, Morishita R, Lan HY, et al. In vivo administration of a nuclear transcription factor-kappaB decoy suppresses experimental crescentic glomerulonephritis. J Am Soc Nephrol. 2000;11(7):1244-1252.
- [2]. Bruder SP, Affrime M, An H, et al. NF-kappa B Oligo DNA decoy provides 12 months of pain relief and disc height restoration for patients with chronic discogenic low back pain-a randomized

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

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clinical trial. Spine J. 2025;25(11):2391-2400.

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