

---

**Product Data Sheet**

---

Product Name: NJH-2-056

Cat. No.: GC67889

**Chemical Properties**

Cas. No.

Formula C<sub>41</sub>H<sub>40</sub>F<sub>2</sub>N<sub>6</sub>O<sub>8</sub>

M.Wt 782.79

Solubility DMSO : ≥ 100 mg/mL (127.75 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**

NJH-2-056 is a **deubiquitinase-targeting chimera (DUBTAC)** linking the OTUB1 recruiter EN523 to the **CFTR** chaperone lumacaftor. NJH-2-056 can be used for cystic fibrosis research<sup>[1]</sup>.

[1]. Henning NJ, et al. Deubiquitinase-targeting chimeras for targeted protein stabilization. Nat Chem Biol. 2022 Apr;18(4):412-421.

**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

---