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## Product Data Sheet

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Product Name: (S,R,S)-AHPC-C2-amide-benzofuranylmethyl-pyridine

Cat. No.: GC68352

### Chemical Properties

Cas. No. 2347517-69-3

Formula C<sub>41</sub>H<sub>46</sub>N<sub>6</sub>O<sub>6</sub>S

M.Wt 750.91

Solubility DMSO :  $\geq 170$  mg/mL (226.39 mM)

Storage 4°C, away from moisture and light

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

(S,R,S)-AHPC-C2-amide-benzofuranylmethyl-pyridine is a dual target **PROTAC** that can not only target to the ubiquitination and degradation of **Smad3** but also improve the **HIF- $\alpha$**  protein level. (S,R,S)-AHPC-C2-amide-benzofuranylmethyl-pyridine has a multi-path anti-fibrosis function and a renal protection function for research of renal anemia<sup>[1]</sup>.

[1]. Method for dual-target construction of protac, and use thereof. WO2020119192A1.

**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