
Product Data Sheet

Product Name: UAA crosslinker 2

Cat. No.: GC30685

Chemical Properties

Cas. No. 1409940-46-0

SMILES N[C@H](C(O)=O)CC1=CC=CC(N=[N+]=[N-])=C1.ClFormula $C_9H_{11}ClN_4O_2$ M.Wt 242.66

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**

UAA crosslinker 2 is a phenylalanine derivative.

UAA crosslinker 2 (Compound 8) is a phenylalanine derivative[1].

[1]. Wang YS, et al. Genetic incorporation of twelve meta-substituted phenylalanine derivatives using a single pyrrolysyl-tRNA synthetase mutant. ACS Chem Biol. 2013 Feb 15;8(2):405-15.

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
