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## Product Data Sheet

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Product Name: 1,3-Bis-(Z-Leu-Leu)-diaminoacetone

Cat. No.: GA20367

### Chemical Properties

Cas. No. 313664-40-3

Formula C<sub>43</sub>H<sub>64</sub>N<sub>6</sub>O<sub>9</sub> M.Wt 809

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

(Z-LL) Ketone, cysteine protease inhibitor that specifically and efficiently inhibits processing of the p-Prl signal peptide (IC<sub>50</sub> ca. 50 nM) without affecting the activities of signal peptidases and other proteases such as lysosomal cathepsins and pro

**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