
Product Data Sheet

Product Name: H-Leu-Trp-OH

Cat. No.: GA22654

Chemical Properties

Cas. No. 5156-22-9

Formula $C_{17}H_{23}N_3O_3$ M.Wt 317.39Solubility Soluble in DMSO Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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**

LW is an ACE-inhibitory dipeptide found in fermented milk, IC_{50} $6.6 \mu M$. Substrate for aminopeptidase W, K_m $0.57 mM$ and k_{cat} $6770 min^{-1}$.

Caution: Product has not been fully validated for medical applications. For research use only.

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