



LKT Laboratories, Inc.

GFR

Phone: 888-558-5227  
651-644-8424  
Fax: 888-558-7329  
Email: [getinfo@lktlabs.com](mailto:getinfo@lktlabs.com)  
Web: [lktlabs.com](http://lktlabs.com)

## Product Information

Product ID G2368

CAS No.

Chemical Name

Synonym Gly-Phe-Arg.

Formula  $C_{17}H_{26}N_6O_4$

Formula Wt. 378.4

Melting Point

Purity  $\geq 95\%$

Solubility Soluble in DMSO.

Store Temp  $-20^{\circ}C$

Ship Temp Ambient

Description GFR is a tripeptide hormone released by crabs that induces abdominal contractions.

H-Gly-Phe-Arg-OH

**Bulk quantities available upon request**

Product ID	Size
G2368	5 mg
G2368	10 mg
G2368	25 mg

**References** Pettis RJ, Erickson BW, Forward RB, et al. Superpotent synthetic tripeptide mimics of the mud-crab pumping pheromone. *Int J Pept Protein Res.* 1993 Oct;42(4):312-9. PMID: 8244626.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.