



**MATERIAL SAFETY DATA SHEET**

**Glu-Glu PEPTIDE \* 50 MG**

Page 1/3

Printing date 30.11.2004

Processing date 29.10.2004

**Section 1 - Product and Company Information**

Product Name GLU-GLU  
Product Number  
Company Dalian Bio Integration Technology, Inc.  
26 Gaoneng Street, Room 401,  
Dalian High-tech Zone,  
Dalian, LN 116025, China  
Tel: +0086-411-84799609  
Fax: +0086-411-84799629

**Section 2 - Composition/Information on Ingredient**

Substance Name GLU-GLU  
CAS # 3929-61-1  
SARA 313 No  
Formula  $C_{10}H_{16}N_2O_7$

**Section 3 - Hazards Identification**

For additional information on toxicity, please refer to Section 11.

**Section 4 - First Aid Measures**

**Section 5 - Fire Fighting Measures**

FLASH POINT  
N/A

AUTOIGNITION TEMP  
N/A

FLAMMABILITY  
N/A

**Section 6 - Accidental Release Measures**

**Section 7 - Handling and Storage**

STORAGE  
Store at -20°C

**Section 8 - Exposure Controls / PPE**

**Section 9 - Physical/Chemical Properties**

|                  |           |                            |
|------------------|-----------|----------------------------|
| Appearance       | N/A       |                            |
| Property         | Value     | At Temperature or Pressure |
| Molecular Weight | 276.2 AMU |                            |
| pH               | N/A       |                            |
| BP/BP Range      | N/A       |                            |
| MP/MP Range      | N/A       |                            |
| Freezing Point   | N/A       |                            |
| Vapor Pressure   | N/A       |                            |



**MATERIAL SAFETY DATA SHEET**

**Glu-Glu PEPTIDE \* 50 MG**

Page 2/3

Printing date 30.11.2004

Processing date 29.10.2004

|                       |     |
|-----------------------|-----|
| Vapor Density         | N/A |
| Saturated Vapor Conc. | N/A |
| SG/Density            | N/A |
| Bulk Density          | N/A |
| Odor Threshold        | N/A |
| Volatile%             | N/A |
| VOC Content           | N/A |
| Water Content         | N/A |
| Solvent Content       | N/A |
| Evaporation Rate      | N/A |
| Viscosity             | N/A |
| Surface Tension       | N/A |
| Partition Coefficient | N/A |
| Decomposition Temp.   | N/A |
| Flash Point           | N/A |
| Explosion Limits      | N/A |
| Flammability          | N/A |
| Autoignition Temp     | N/A |
| Refractive Index      | N/A |
| Optical Rotation      | N/A |
| Miscellaneous Data    | N/A |
| Solubility            | N/A |

N/A = not available

**Section 10 - Stability and Reactivity**

**Section 11 - Toxicological Information**

**Section 12 - Ecological Information**

No data available.

**Section 13 - Disposal Considerations**

**Section 14 - Transport Information**

DOT

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA

Non-Hazardous for Air Transport: Non-hazardous for air transport.

**Section 15 - Regulatory Information**

UNITED STATES REGULATORY INFORMATION

SARA LISTED: No

CANADA REGULATORY INFORMATION



**MATERIAL SAFETY DATA SHEET**

**Glu-Glu PEPTIDE \* 50 MG**

Page 3/3

Processing date 29.10.2004

Printing date 30.11.2004

WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.

DSL: No

NDSL: No

**Section 16 - Other Information**

**DISCLAIMER**

For R&D use only. Not for drug, household or other uses.

**WARRANTY**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Dalian BIT Co., Ltd shall not be held liable for any damage resulting from handling or from contact with the above product. Copyright 2004 Dalian BIT Co., Ltd License granted to make unlimited paper copies for internal use only.