



Product Information

CAS Registry No. 31362-50-2

Product Name: **Bombesin**

Catalog No. **B5648**

Chemical Name:

Synonym(s): 2-L-glutamine-6-L-asparagine-Alytesin

Mol. formula: $C_{71}H_{111}N_{24}O_{18}S$

Formula wt: 1619.86

M.p.

B.p.

Purity: $\geq 97\%$

Solubility: Soluble in 5% acetic acid.

Stability (in original shipping container): Hygroscopic.

Storage temp: +4 deg C

pGlu-Gln-Arg-Leu-Gly-Asn-Gln-
Trp-Ala-Val-Gly-His-Leu-Met-
NH₂

Product Description:

A gut tetradecapeptide with the ability to stimulate the release of numerous hormones. It inhibits growth of pancreatic ductal adenocarcinoma (H2T) in nude mice.

References:

Chen LW, Hsu CM, Huang JK et al. J Formos Med Assoc. 99:491-8 (2000).

Farre A, Ishizuka J, Gomez G et al. Pancreas. 9:652-6 (1994).

PRICING

1 mg	\$25.60
2 mg	\$43.20
5 mg	\$76.80

*Bulk quantity available
upon request*

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