



LKT Laboratories, Inc.

**Boc-GRR-AMC**

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** B5609

**CAS No.**

**Chemical Name**

**Synonym**

**Formula** C<sub>29</sub>H<sub>44</sub>N<sub>10</sub>O<sub>7</sub>

**Formula Wt.** 644.7

**Melting Point**

**Purity** ≥98%

**Solubility** Soluble in water.

Boc-Gly-Arg-Arg-AMC

Product ID	Size
B5609	20 mg

**Store Temp** -20° C

**Ship Temp** Ambient

**Description** This peptide is a protease substrate that is used to measure protease activity in vitro. This peptide can bind to serine proteases such as cathepsins.

**References** Santoni M, Amantini C, Morelli MB, et al. Pazopanib and sunitinib trigger autophagic and non-autophagic death of bladder tumour cells. Br J Cancer. 2013 Aug 20;109(4):1040-50. PMID: 23887605.

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