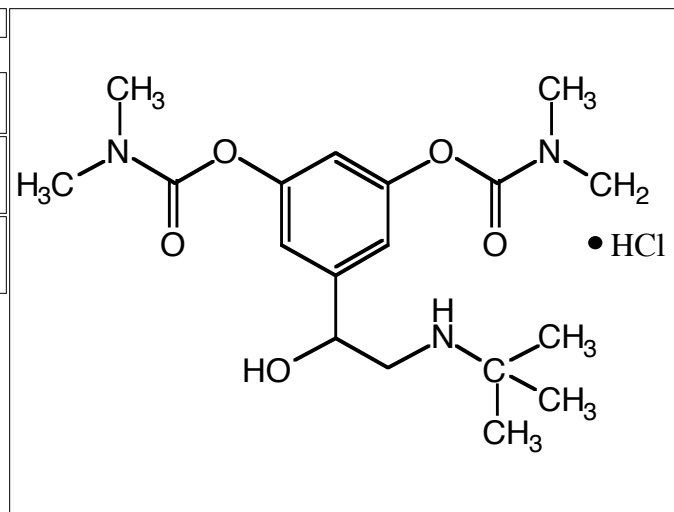




**LKT Laboratories, Inc**  
2233 University Avenue West  
St. Paul, Minnesota 55114 USA  
Ph: 651.644.8424 Fax: 651.644.8357  
www.lktlabs.com info@lktlabs.com

# Product Information

<b>CAS No.</b>	[81732-46-9]
<b>Product ID</b>	B0150
<b>Product Name</b>	Bambuterol Hydrochloride
<b>Chemical Name</b>	Dimethylcarbamic acid 5-[2-[(1,1-dimethylethyl)- amino]-1-hydroxyethyl]-1,3-phenylene ester hydrochloride
<b>Synonym</b>	KWD-2183; Bambec
<b>Formula</b>	C <sub>18</sub> H <sub>29</sub> N <sub>3</sub> O <sub>5</sub> ·HCl
<b>Formula Wt.</b>	403.91
<b>Melting Point</b>	
<b>Boiling Point</b>	
<b>Purity</b>	≥98%
<b>Solubility</b>	Soluble in water (33mg/mL).
<b>Stability</b>	
<b>Store Temp</b>	+4 deg C
<b>Ship Temp</b>	



**Product Description** A bronchodilator. It inhibits plasma cholinesterase during metabolism, and prolongs suxamethonium-induced neuromuscular blockade.

**References** Bang U, Viby-Mogensen J, Wiren JE *et al. Acta Anaesthesiol Scand.* **34**:596-9 (1990).  
Sitar DS, Aoki FY, Warren CP *et al. Chest.* **103**:771-6 (1993).

## Pricing

500 mg	\$96.70
1 g	\$138.00
5 g	\$524.40

**Bulk quantities available upon request**

## LKT Laboratories, Inc.

Address: 2233 University Ave. W.  
St. Paul, MN 55114  
USA

Phone: 888-LKT-LABS (558-5227)  
651-644-8424

Fax: 651-644-8357

Email: info@lktlabs.com

Web: www.lktlabs.com

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