**Proxymetacaine Hydrochloride**

### Product Information

- **Product ID**: P7059
- **CAS No.**: 5875-06-9
- **Chemical Name**
  - **Synonym**
- **Formula** \( \text{C}_{16}\text{H}_{26}\text{N}_{2}\text{O}_{3} \cdot \text{HCl} \)
- **Formula Wt.**: 330.85
- **Melting Point**: 434.4°Cat760mmHg
- **Purity**: ≥98%
- **Solubility**

### Store Temp
- Ambient

### Ship Temp
- Ambient

### Description
Proxymetacaine is a topical anesthetic that is commonly used for ocular anesthesia or analgesia. Like other anesthetics, proxymetacaine may drive its function from inhibition of voltage-gated Na+ channels.

### Pricing and Availability

**Bulk quantities available upon request**

<table>
<thead>
<tr>
<th>Product ID</th>
<th>Size</th>
<th>List Price</th>
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<tbody>
<tr>
<td>P7059</td>
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<tr>
<td>P7059</td>
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<td>$152.90</td>
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### References
- Murphy PJ, Ntola AM. Prolonged corneal anaesthesia by proxymetacaine hydrochloride detected by a thermal cooling stimulus. Cont Lens Anterior Eye. 2009 Apr;32(2):84-7; quiz 99-100. PMID: 19181566.

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