### Product Information

**Product ID** N1656  
**CAS No.** 2009-64-5  
**Chemical Name** 2-Amino-6-(1,2,3-trihydroxypropyl)-4(3H)-pteridinone  
**Synonym** Crithidia factor

**Formula** \( \text{C}_9\text{H}_{11}\text{N}_5\text{O}_4 \)  
**Formula Wt.** 253.21  
**Melting Point**  
**Purity** ≥98%  
**Solubility** Soluble in 1N hydrogen chloride.

**Store Temp** Ambient  
**Ship Temp** Ambient  
**Description** Neopterin is a pteridine metabolite of GTP. Neopterin is an endogenous biomarker of cellular immune response and oxidative stress. Increases in neopterin levels are associated with increases in ROS, autoimmune diseases, and viral or bacterial infections.

### Pricing and Availability

<table>
<thead>
<tr>
<th>Product ID</th>
<th>Size</th>
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<td>10 mg</td>
<td>$70.80</td>
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*Bulk quantities available upon request*

**References**  


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