Product Data Sheet

Product Name: Caerulein
Catalog Number: AS-24252 (1 mg)  Lot Number: See label on vial

Sequence: Pyr-Gln-Asp-Tyr(SO3H)-Thr-Gly-Trp-Met-Asp-Phe-NH2 (3-letter code)
Pyr-QD-Y(SO3H)-TGWMDF-NH2 (1-letter code)

Molecular Weight: 1353.4
% Peak Area by HPLC: ≥ 95
Appearance: Lyophilized white powder

Peptide Reconstitution: Reconstitute by adding 100 µl 1%NH₄OH to 1 mg Caerulein peptide. Dilute this peptide solution to approximately 1 mg/ml (or more dilute) with a buffer such as PBS or another buffer; aliquot and store at -20°C.

Storage: Caerulein peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at –20°C or lower. Reconstituted peptide can be aliquoted and stored at –20°C or lower.


Related Products:

<table>
<thead>
<tr>
<th>Name</th>
<th>Cat #</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Thr28, Nle31]-Cholecystokinin (25-33), sulfated (RD-Y(SO3H)-TGW-Nle-DF-NH2)</td>
<td>AS-22944</td>
<td>1 mg</td>
</tr>
<tr>
<td>Cholecystokinin (26-33), CCK Octapeptide, sulfated (D-Y(SO3H)-MGWMDF-NH2)</td>
<td>AS-20741</td>
<td>1 mg</td>
</tr>
<tr>
<td>Cholecystokinin (26-33), CCK8 (DYMGWMDF-NH2)</td>
<td>AS-20739</td>
<td>1 mg</td>
</tr>
</tbody>
</table>

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