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Lyophilized powder

Catalyzes the following reaction:

\[ \text{L-Arginine} + \text{H}_2\text{O} = \text{L-ornithine} + \text{Urea} \]

One unit will convert approximately one micromole of L(+)-Arginine to L-ornithine and Urea per minute at pH 9.5 at 37°C.

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<td>$30.00</td>
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from Streptococcus faecalis

(Oornithine Transcarbamylase; carbamoylphosphate; L-Ornithine carbamoyltransferase)

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<th>Description</th>
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<tr>
<td>L-Asparaginase</td>
<td>Gabase</td>
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<tr>
<td>L-Aspartase</td>
<td>Glutaminase — Grades IV and V</td>
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<td>Creatinase</td>
<td>L-Histidase</td>
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<td>L-Glutamic Dehydrogenase</td>
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<td>Glutamic Oxalacetic Transaminase</td>
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<tr>
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<td>Glutamic-Pyruvic Transaminase</td>
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**Sigma also offers — CARBOXYPEPTIDASE-**

E. C. No. 3.4.2.2.

catalyzes hydrolysis of the basic amino acids Arginine and Lysine from the carboxyl terminal position in polypeptides.

One of the major pancreatic proteases, Carboxyypeptidase-B also functions in the further degradation of products of trypic digestion.

**C-7011 From Hog Pancreas**

Chromatographically purified

Frozen solution in 0.1 M NaCl. Substantially free of Carboxyopeptidase-A and Trypsin. May contain trace amounts of Chymotrypsin.

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<tr>
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<td>$17.35</td>
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**C-7386 From Hog Pancreas**

Partially purified

Frozen solution in 0.1 M NaCl. May contain Trypsin, Chymotrypsin and Carboxyopeptidase-A.

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**C-7261 Carboxyopeptidase B-DFP from Hog Pancreas**

Treated with Diisopropyl fluorophosphate to eliminate tryptic and chymotryptic activities.

Frozen solution in 0.1 M NaCl, unstable.

<table>
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**A7175-1** m-Aminophenylboric acid hemisulfate
(m-aminobenzeneboronic acid)

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Antimicrobial, antimitotic,1 inhibitor of protein synthesis.2


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**85,633-9** Puromycin dihydrochloride

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**85,781-5** Carboxyl cyanide

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**85,782-3** p-Sulfolenylisothiocyanate, sodium

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**85,196-5** N°, O°-Dibutyl cyclic AMP

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**Cyclic AMP**

We have lowered our prices on cyclic AMP

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