



SPA – Società Prodotti Antibiotici S.p.A.

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Product:	<b><math>\epsilon</math>-CAPROYLAMIDO-BIOTIN-N-HYDROXY-SUCCINIMIDE ESTER</b> Amino-Hexanoyl-Biotin-N-Hydroxysuccinimide Ester AH-Biotin-N-Hydroxysuccinimide Ester Biotinamidocaproate-N-Hydroxysuccinimide Ester Biotinyl- $\epsilon$ -Aminocaproic Acid-N-Hydroxysuccinimide Ester
Code:	<b>B002-6</b>
Lot:	
Description:	A modified activated biotin. In order to minimize the steric hindrance between avidin or streptavidin and biotinylated molecules, an aminocaproyl “spacer arm” have been introduced between biotin and the activated carboxyl group.
Molecular weight:	454.5
Appearance:	Cristalline powder
Packaging:	On request - in a glass vial
Expiry date:	

#### **PRODUCT PROFILE:**

- a) Spectrophotometric avidin-binding assay: more than 95 per cent.
- b) HPLC purity: more than 95 per cent.
- c) Chromatographic purity: practically pure, traces of  $\epsilon$ -biotinyl-amino-caproic acid.

Recommended storage conditions: - 20 °C

FOR GENERAL LABORATORY USE