

SPA – Società Prodotti Antibiotici S.p.A.

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Product: **2X-AH-BIOTIN-N-HYDROXYSUCCINIMIDE ESTER**

2X-Amino-Hexanoyl-Biotin-N-Hydroxysuccinimide Ester

2X-AH-Biotin-N-Hydroxysuccinimide Ester Succinimidyl-6-(biotinamido)-6-hexanoate

Code: **B012-6**

Lot:

Description: A modified activated biotin.

In order to minimize the steric hindrance between avidin or

streptavidin

and biotinylated molecules, a double aminocaproyl "spacer arm" has been introduced between biotin and the activated carboxyl

group.

Molecular weight: 567,7

Appearance: Cristalline powder.

Packaging: On request - in a glass vial

Expiry date:

PRODUCT PROFILE:

- a) Spectrophotometric avidin-binding assay: more than 90 per cent.
- b) HPLC purity: more than 95 per cent.
- c) Chromatographic purity: practically pure, traces of ε -biotinyl-amino-caproic acid.

Recommended storage conditions: - 20 °C Stability: 12 months

FOR GENERAL LABORATORY IN VITRO USE