

## **CERTIFICATE OF ANALYSIS**

## Product <u>NEUROBIOTIN<sup>™</sup> Plus</u>

NEUROBIOTIN<sup>TM</sup> *Plus* is a bi-functional molecule designed for neuroimaging studies. NEUROBIOTIN<sup>TM</sup> *Plus* contains:

• A biotin with a biotinidase-resistant linkage

• Two primary amino groups

Catalog No. SP-1150

Amount 5 mg

Lot No. <u>ZC1122</u>

Storage 4 °C (desiccated). Once in solution, aliquots may be stored frozen.

This product does not contain an antimicrobial agent.

Solubility 10% solutions can be made in water, buffers, 1 M KCl, 1 M NaCl, or

dimethylsulfoxide.

**Properties** 

MW = 358 g/mol

Cationic (+2 charge)

Fixable with formaldehyde or glutaraldehyde