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Jeffrey	y S. Boone	Mille 18 Mille	27 October 1999
Name	of Person Signing	Signature	Date

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State of Delaware

PAGE 1

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE SAID "MALLINCKRODT MEDICAL, INC.", FILED A CERTIFICATE OF AMENDMENT, CHANGING ITS NAME TO "MALLINCKRODT INC.", THE FIFTEENTH DAY OF JUNE, A.D. 1998, AT 9 O'CLOCK A.M.

8320 AWAR A A C

Edward J. Freel, Secretary of State

AUTHENTICATION:

07-16-98

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DATE:

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Address (line 1)	Mallinckrodt Inc.					
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	y S. Boone (Signature	27 October 1999 Date		

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