

Supporting Information

for

Double wall nanotubes: the radius versus the chirality angle

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List of DWNT used in this work

(10,0@12,10), (10,1@12,10), (10,0@13,9), (10,2@13,10), (9,1@12,9), (10,1@13,9), (8,0@11,8),
(9,0@12,8), (10,3@14,10), (9,2@13,9), (10,2@14,9), (8,1@12,8), (9,1@13,8), (7,0@11,7), (10,1@14,8),
(8,0@12,7), (9,0@13,7), (10,0@14,7), (10,4@14,10), (8,2@13,8), (9,2@14,8), (7,1@12,7), (10,2@15,8),
(8,1@13,7), (9,1@14,7), (10,1@15,7), (7,0@12,6), (8,0@13,6), (9,0@14,6), (10,0@15,6), (10,5@15,10),
(9,4@14,9), (10,4@15,9), (8,3@13,8), (9,3@14,8), (7,2@12,7), (10,3@15,8), (8,2@13,7), (9,2@14,7),
(7,1@12,6), (9,1@15,6), (10,1@16,6), (7,0@13,5), (8,0@14,5), (9,0@15,5), (10,0@16,5), (10,6@16,10),
(9,5@15,9), (8,4@14,8), (10,5@16,9), (9,4@15,8), (7,3@13,7), (10,4@16,8), (8,3@14,7), (6,2@12,6),
(9,3@15,7), (7,2@13,6), (10,3@16,7), (8,2@14,6), (9,2@15,6), (10,2@16,6), (7,1@13,5), (8,1@14,5),
(9,1@15,5), (10,1@16,5), (7,0@13,4), (8,0@14,4), (7,3@14,6), (9,4@16,7), (10,4@17,7), (8,3@15,6),
(6,3@13,6), (8,4@15,7), (10,5@17,8), (6,2@13,5), (9,3@16,6), (9,5@16,8), (10,3@17,6), (7,2@14,5),
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(8,2@16,4), (9,2@17,4), (7,2@15,4), (10,3@18,5), (10,2@18,4), (6,2@14,4), (9,3@17,5), (7,1@15,3),
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(9,0@17,2), (10,0@18,2), (9,4@17,6), (6,3@14,5), (8,4@16,6), (10,5@18,7), (7,4@15,6), (9,5@17,7),
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(7,0@16,0), (8,0@17,0), (9,0@18,0), (10,0@19,0), (10,1@19,1), (9,1@18,1), (8,1@17,1), (7,1@16,1),
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(9,7@18,7), (7,6@16,6), (10,8@19,8), (5,5@14,5), (8,7@17,7), (9,9@19,9), (10,10@20,10)