

Screening Donor Groups of Organic Dyes for Dye-Sensitized Solar Cells

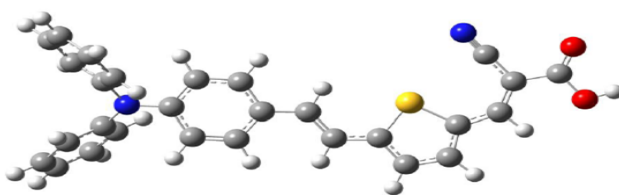
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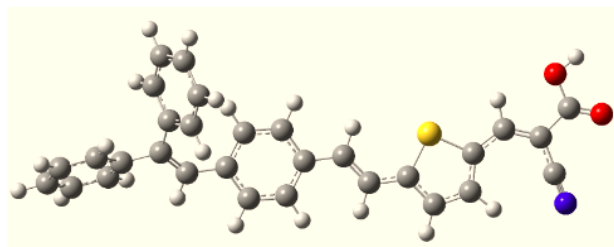
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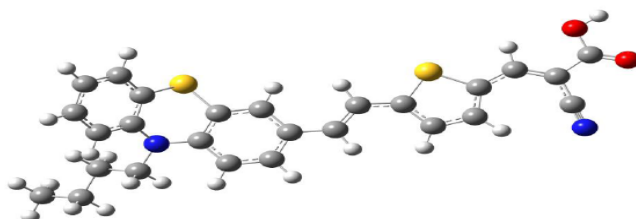
d01



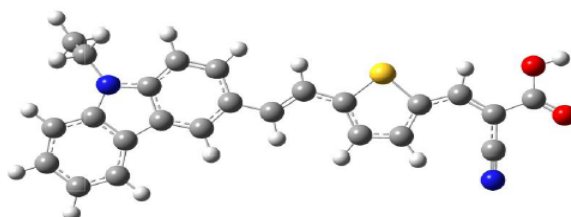
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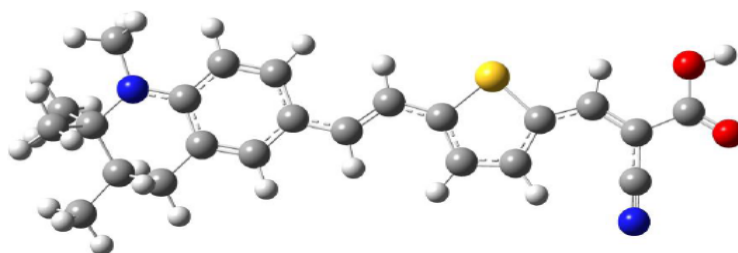
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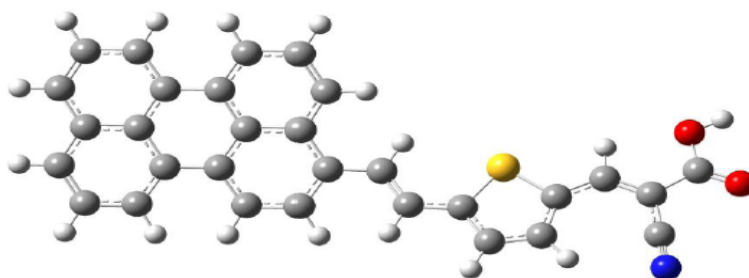
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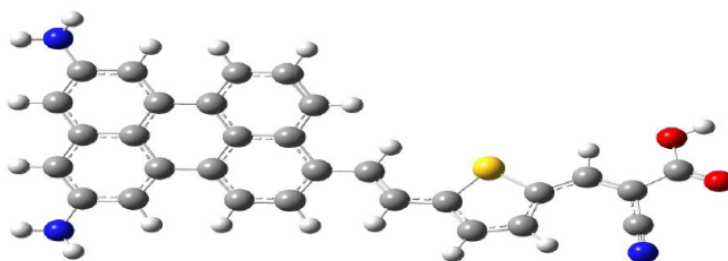
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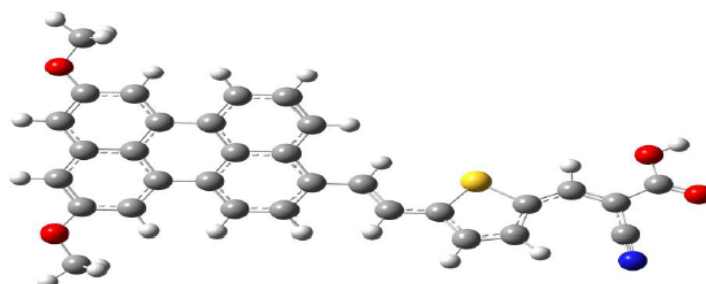
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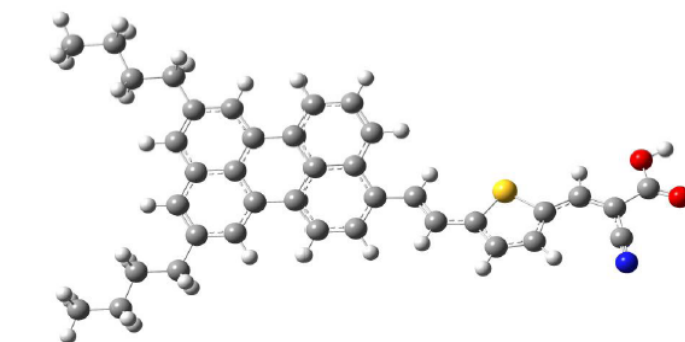
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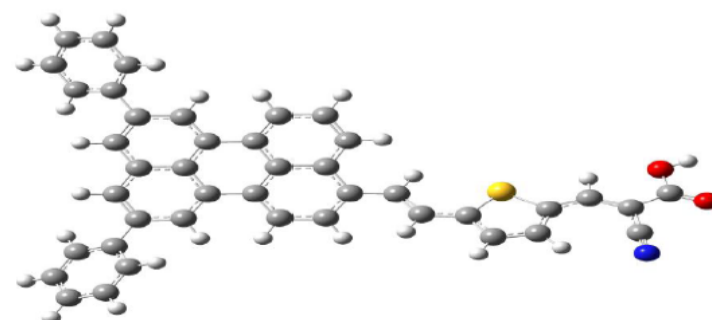
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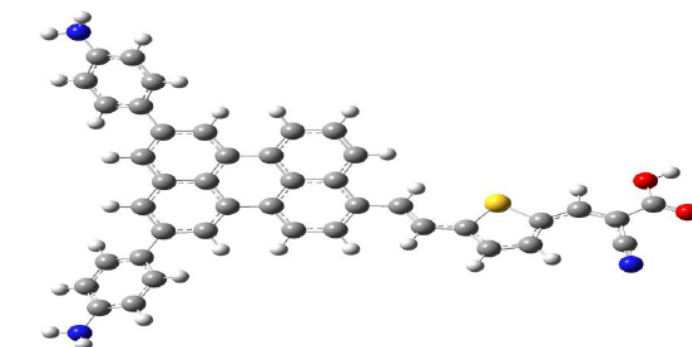
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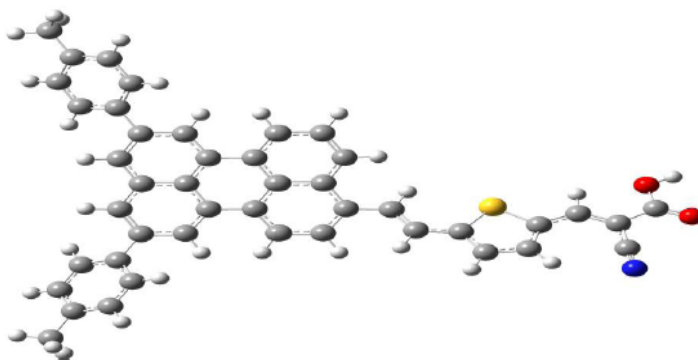
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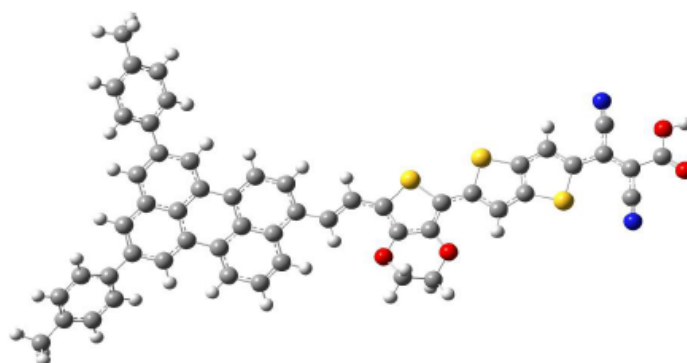
d11



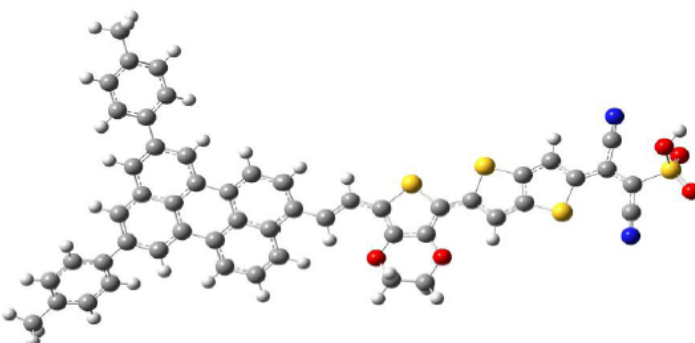
d12



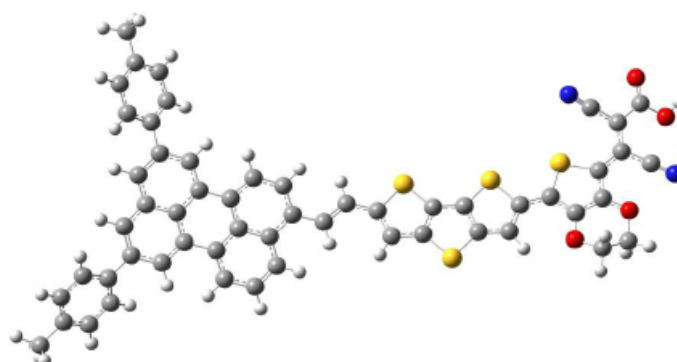
BUCT7



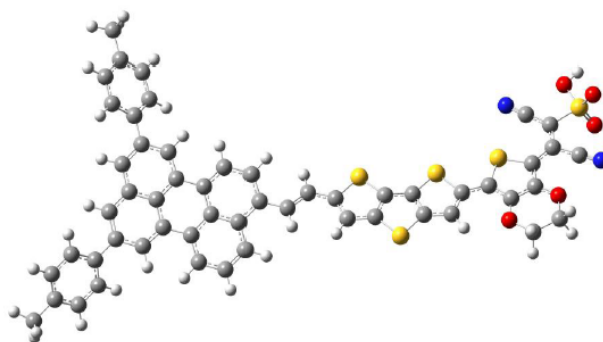
BUCT8



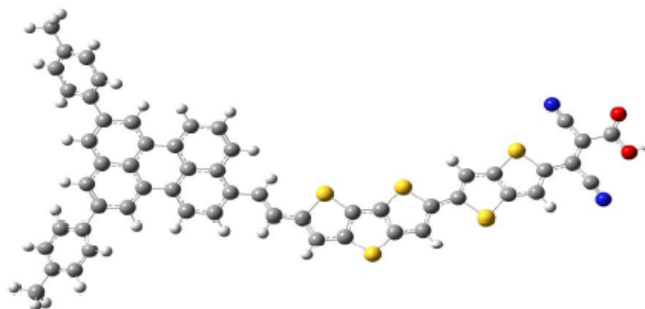
BUCT9



BUCT10



BUCT11



BUCT12

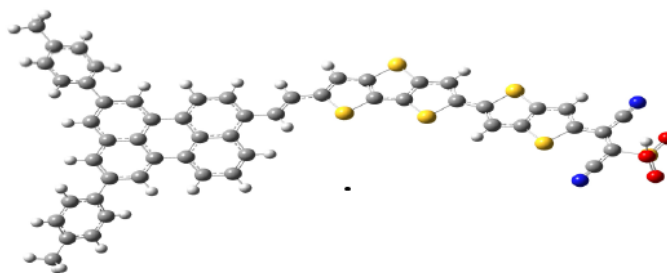


Figure S1. The optimized geometric structures of d01-d12 and BUCT7- BUCT12