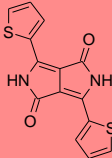
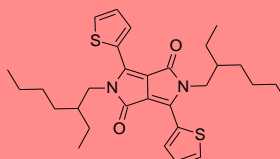
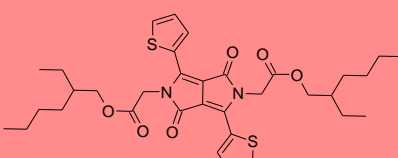
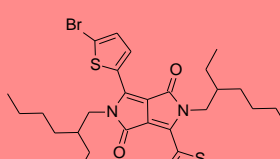
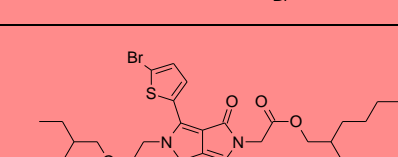
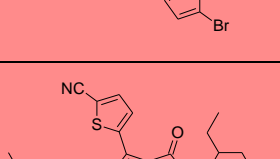
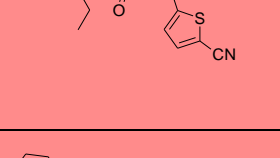
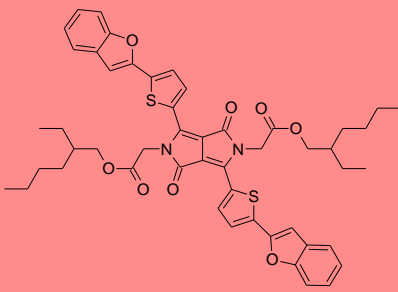
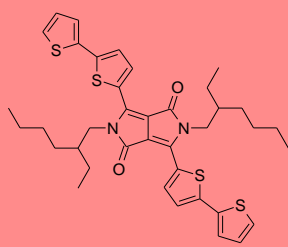
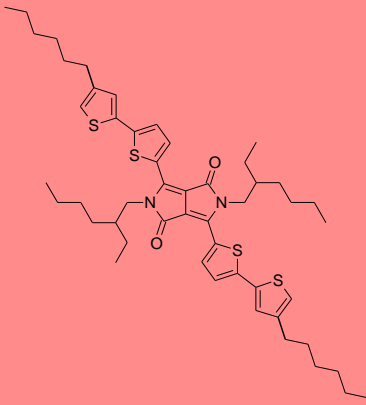
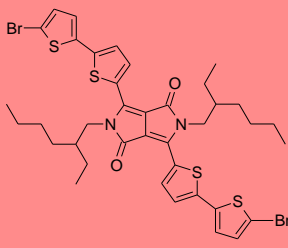
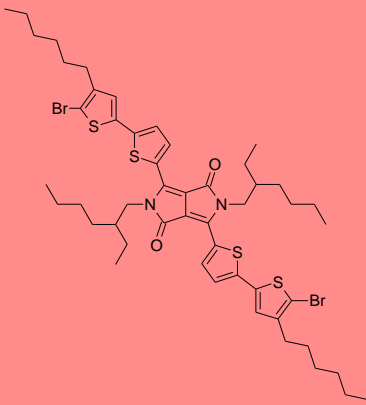
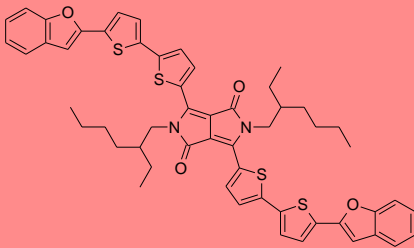
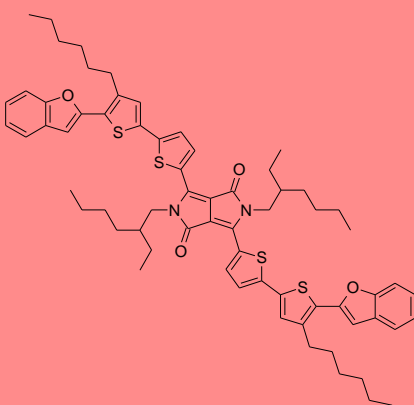
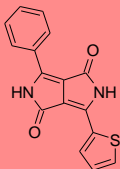
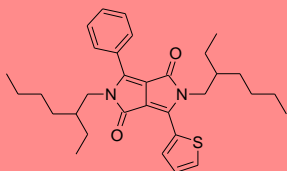
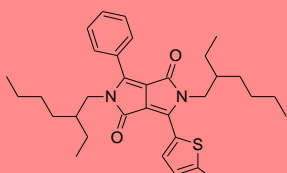
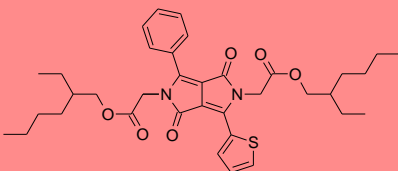
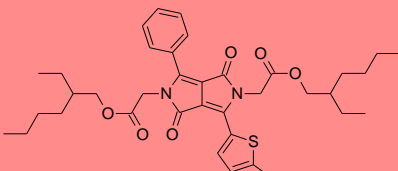
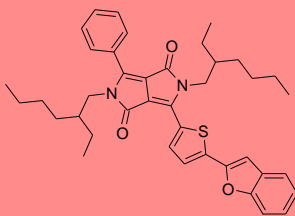
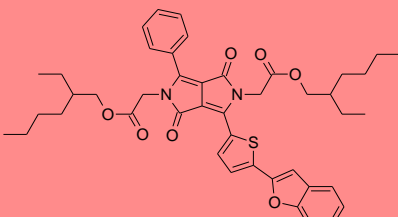
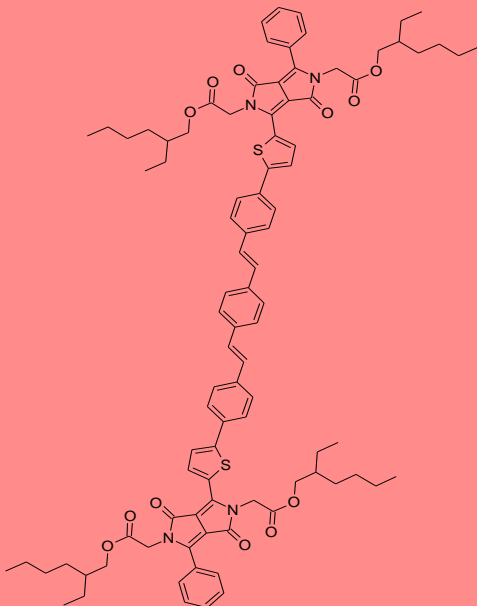
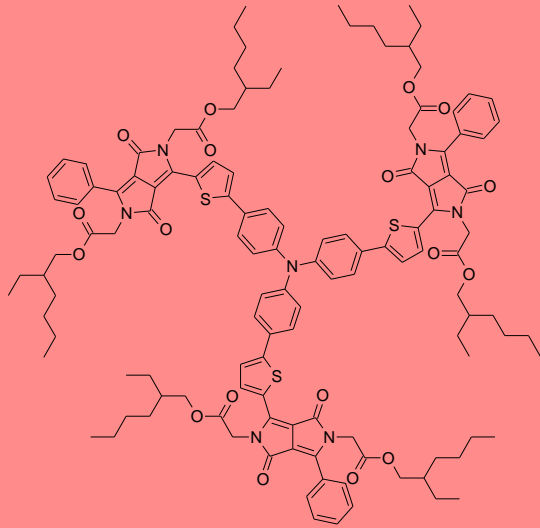






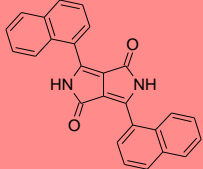
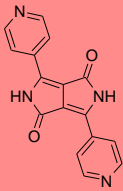
Product code	Name	Structure	Assay (%)	Package
<b>DPP-01</b>	3,6-bis(thiophen-2-yl)-2H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 10 g 100 g
<b>DPP-02</b>	2,5-bis(2-ethylhexyl)-3,6-bis(thiophen-2-yl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g 10g
<b>DPP-03</b>	2-ethylhexyl 2-(5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-1,4-dioxo-3,6-bis(thiophen-2-yl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrol-2-yl)acetate		> 98	1g 10g
<b>DPP-04</b>	3,6-bis(5-bromothiophen-2-yl)-2,5-bis(2-ethylhexyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g 10g
<b>DPP-05</b>	2-ethylhexyl 2-[3,6-bis(5-bromothiophen-2-yl)-5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-1,4-dioxo-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrol-2-yl]acetate		> 98	1g 10g
<b>DPP-06</b>	5-[4-(5-cyanothiophen-2-yl)-2,5-bis(2-ethylhexyl)-3,6-dioxo-2H,3H,5H,6H-pyrrolo[3,4-c]pyrrol-1-yl]thiophene-2-carbonitrile		> 99	1g
<b>DPP-07</b>	3,6-bis[5-(1-benzofuran-2-yl)thiophen-2-yl]-2,5-bis(2-ethylhexyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 99	1g

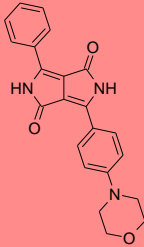
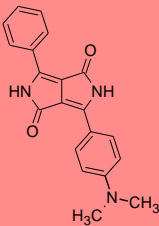
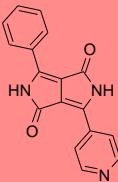


Product code	Name	Structure	Assay (%)	Package
<b>DPP-08</b>	2-ethylhexyl 2-{3,6-bis[5-(1-benzofuran-2-yl)thiophen-2-yl]-5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-1,4-dioxo-1H,2H,4H, 5H-pyrrolo[3,4-c]pyrrol-2-yl} acetate		> 99	1g
<b>DPP-09</b>	2,5-bis(2-ethylhexyl)-3,6-bis[5-(thiophen-2-yl)thiophen-2-yl]-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g
<b>DPP-10</b>	2,5-bis(2-ethylhexyl)-3,6-bis[5-(4-hexylthiophen-2-yl)thiophen-2-yl]-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g
<b>DPP-11</b>	3,6-bis[5-(5-bromothiophen-2-yl)thiophen-2-yl]-2,5-bis(2-ethylhexyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g

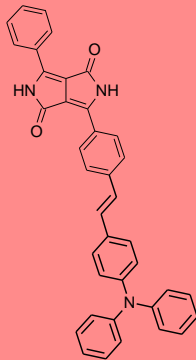

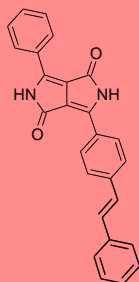
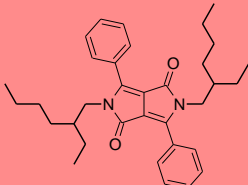
Product code	Name	Structure	Assay (%)	Package
<b>DPP-12</b>	3,6-bis[5-(5-bromo-4-hexylthiophen-2-yl)thiophen-2-yl]-2,5-bis(2-ethylhexyl)-1H, 2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g
<b>DPP-13</b>	3,6-bis({5-[5-(1-benzofuran-2-yl)thiophen-2-yl]thiophen-2-yl})-2,5-bis(2-ethylhexyl)-1H,2H,4H 5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 99	1g
<b>DPP-14</b>	3,6-bis({5-[5-(1-benzofuran-2-yl)-4-hexylthiophen-2-yl]thiophen-2-yl})-2,5-bis(2-ethylhexyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 99	1g
<b>DPP-15</b>	3-phenyl-6-(thiophen-2-yl)-1H, 2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 10g

Product code	Name	Structure	Assay (%)	Package
<b>DPP-16</b>	2,5-bis(2-ethylhexyl)-3-phenyl-6-(thiophen-2-yl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g 5g
<b>DPP-17</b>	3-(5-bromothiophen-2-yl)-2,5-bis(2-ethylhexyl)-6-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g
<b>DPP-18</b>	2-ethylhexyl 2-(5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-1,4-dioxo-3-phenyl-6-(thiophen-2-yl) 1H,2H,4H,5H-pyrrolo[3,4-c] pyrrol-2-yl)acetate		> 98	1g
<b>DPP-19</b>	2-ethylhexyl 2-[6-(5-bromothiophen-2-yl)-5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-1,4-dioxo-3-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrol-2-yl)acetate		> 98	1g
<b>DPP-20</b>	3-[5-(1-benzofuran-2-yl)thiophen-2-yl]-2,5-bis(2-ethylhexyl)-6-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 99	1g
<b>DPP-21</b>	2-ethylhexyl 2-[6-[5-(1-benzofuran-2-yl)thiophen-2-yl]-5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-1,4-dioxo-3-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c] pyrrol-2-yl)acetate		> 99	1g

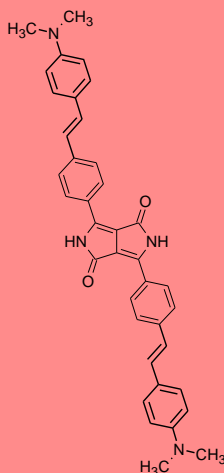


Product code	Name	Structure	Assay (%)	Package
DPP-22	2-ethylhexyl 2-(1-{5-[(E)-2-{4-[(E)-2-(4-{5-[2,5-bis({2-[(2-ethylhexyl)oxy]-2-oxoethyl})-3,6-dioxo-4-phenylpyrrolo[3,4-c]pyrrol-1-yl}thiophen-2-yl}phenyl)ethenyl]phenyl}ethenyl]thiophen-2-yl}-5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-3,6-dioxo-4-phenylpyrrolo[3,4-c]pyrrol-2-yl)acetate		> 99	1g
DPP-23	ethylhexyl)oxy]-2-oxoethyl})-3,6-dioxo-4-phenyl[2H,3H,5H,6H-pyrrolo[3,4-c]pyrrol-1-yl]thiophen-2-yl}phenyl)amino]phenyl}thiophen-2-yl)-5-{2-[(2-ethylhexyl)oxy]-2-oxoethyl}-1,4-dioxo-3-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrol-2-yl]acetate		> 99	1g
DPP-24	3,6-diphenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g

Product code	Name	Structure	Assay (%)	Package
<b>DPP-25</b>	3-[3-(dimethylamino)phenyl]-6-[4-(dimethylamino)phenyl]-1H, 2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-26</b>	3-[3-(piperidin-1-yl)phenyl]-6-[4-(piperidin-1-yl)phenyl]-1H,2H, 4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-27</b>	3-[3-(morpholin-4-yl)phenyl]-6-[4-(morpholin-4-yl)phenyl]-1H, 2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-28</b>	3,6-bis(naphthalen-1-yl)-1H,2H, 4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-29</b>	3,6-bis(pyridin-4-yl)-1H,2H,4H, 5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g

Product code	Name	Structure	Assay (%)	Package
<b>DPP-30</b>	3-[4-(morpholin-4-yl)phenyl]-6-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-31</b>	3-[4-(dimethylamino)phenyl]-6-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-32</b>	3-phenyl-6-(pyridin-4-yl)-1H,2H, 4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-33</b>	4-{3,6-dioxo-4-[4-(piperidin-1-yl)phenyl]-2H,3H,5H,6H-pyrrolo [3,4-c]pyrrol-1-yl}benzonitrile		> 96	1g 5g
<b>DPP-34</b>	3,6-bis({4-[2-phenylethenyl] phenyl})-1H,2H,4H,5H-pyrrolo [3,4-c]pyrrole-1,4-dione		> 96	1g 5g

Product code	Name	Structure	Assay (%)	Package
<b>DPP-35</b>	3-{4-[-2-[4-(diphenylamino)phenyl]ethenyl]phenyl}-6-phenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-36</b>	3,6-bis({4-[-2-[4(diphenylamino)phenyl]ethenyl]phenyl})-1H,2H, 4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-37</b>	3-phenyl-6-{4-[(E)-2-phenylethenyl]phenyl}-1H,2H, 4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-38</b>	2,5-bis(2-ethylhexyl)-3,6-diphenyl-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 98	1g 5g



Product code	Name	Structure	Assay (%)	Package
<b>DPP-39</b>	3,6-bis({4-[(E)-2-[4-(dimethylamino)phenyl]ethenyl]phenyl})-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione		> 96	1g 5g
<b>DPP-40</b>	4-[4-(4-cyanophenyl)-3,6-dioxo-2H,3H,5H,6H-pyrrolo[3,4-c]pyrrol-1-yl]benzotrile		> 96	1g 5g
<b>DPP-41</b>	4-{3,6-dioxo-4-phenyl-2H,3H,5H,6H-pyrrolo[3,4-c]pyrrol-1-yl}benzotrile		> 96	1g 5g