

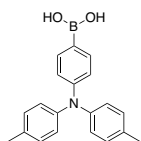
Self-assembled monolayers (SAMs) for Work Function Engineering of Oxide Substrates

Self-Assembled Monolayers (SAMs) have been studied and used as hole-selective contacts for HTL-free p-i-n PSCs, Most studies rely on their application of OPVs as interfacial modifiers for electron collecting cathode electrodes.^[1]

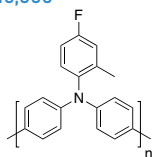
[1] ACS Energy Lett. 2020, 5, 2935–2944

Self-assembled monolayers

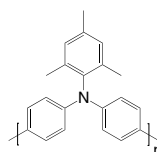
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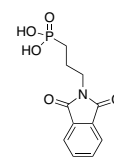
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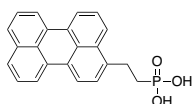
LT-N168 PTAA
[1333317-99-9], Mw =20,000~100,000 (GPC)



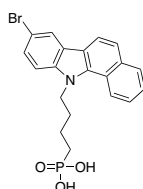
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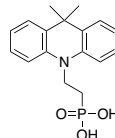
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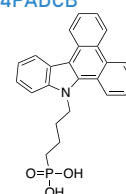
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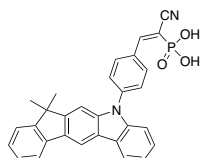
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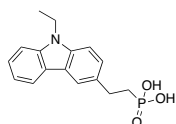
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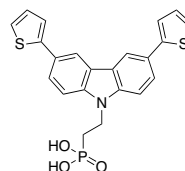
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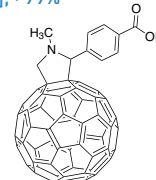
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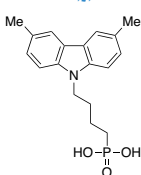
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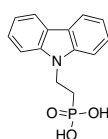
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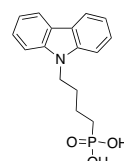
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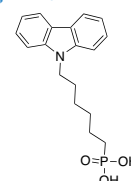
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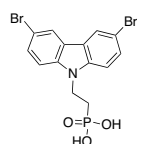
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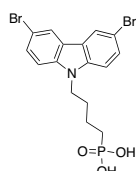
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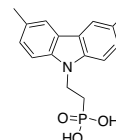
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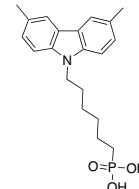
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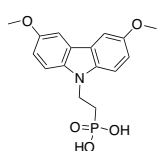
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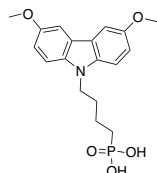
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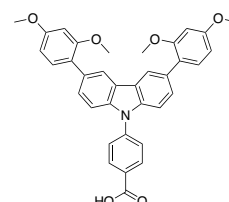
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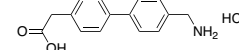
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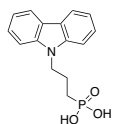
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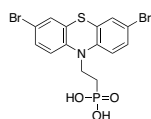
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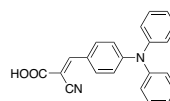
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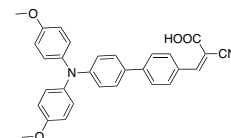
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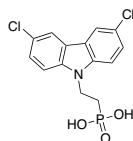
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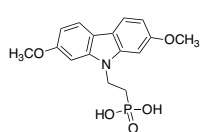
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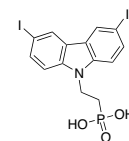
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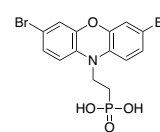
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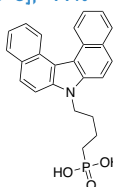
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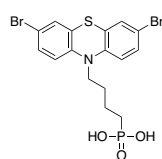
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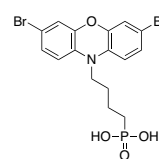
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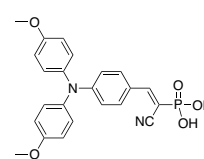
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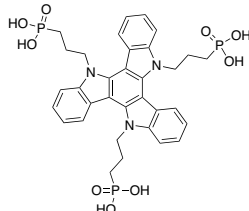
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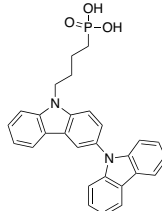
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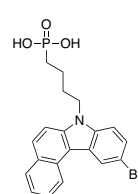
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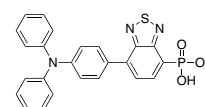
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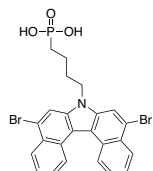
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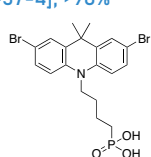
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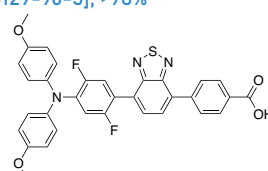
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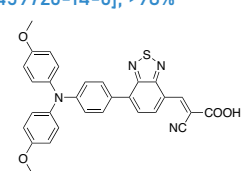
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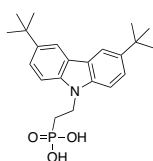
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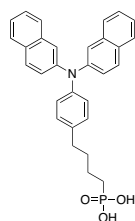
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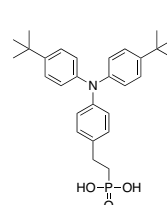
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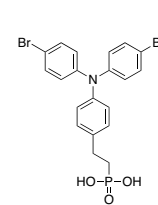
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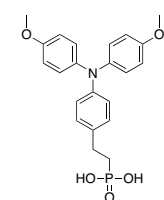
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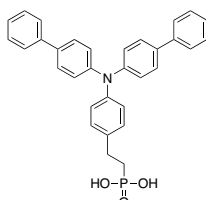
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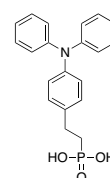
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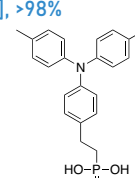
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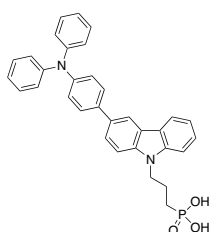
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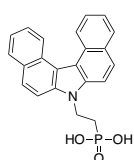
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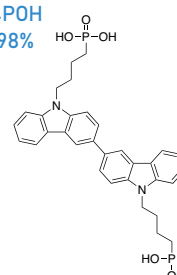
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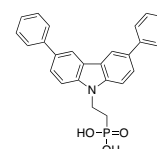
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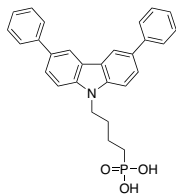
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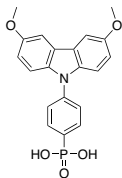
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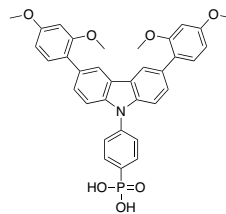
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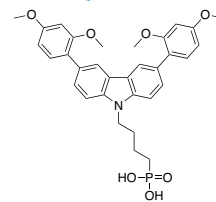
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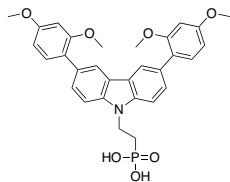
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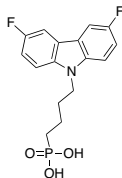
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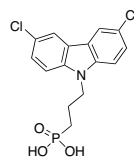
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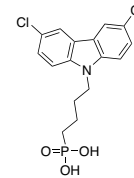
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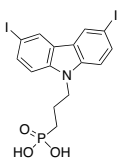
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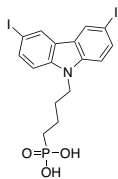
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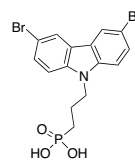
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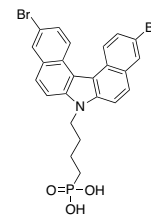
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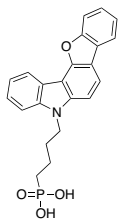
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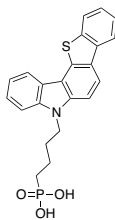
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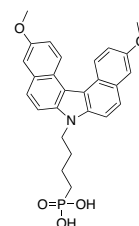
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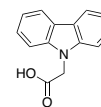
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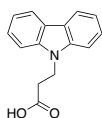
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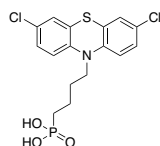
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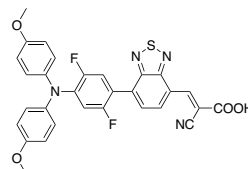
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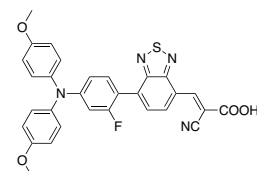
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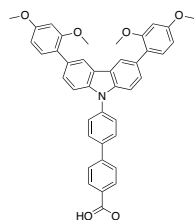
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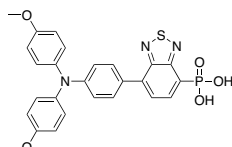
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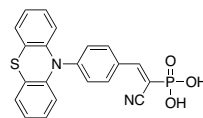
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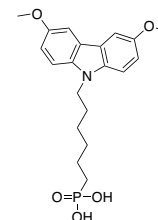
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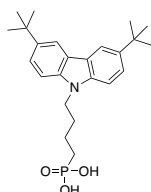
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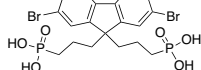
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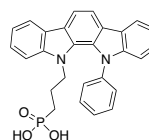
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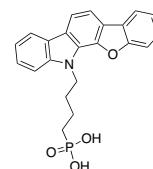
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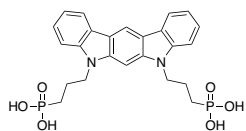
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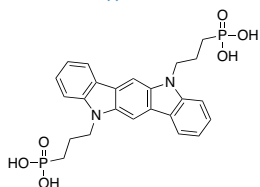
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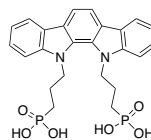
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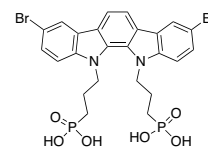
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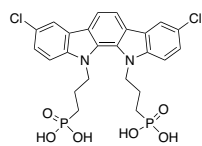
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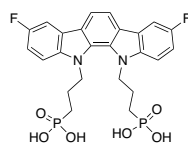
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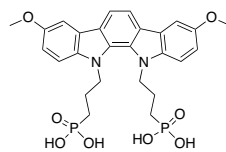
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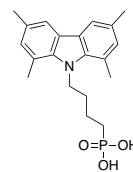
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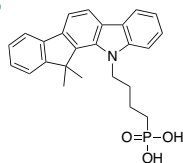
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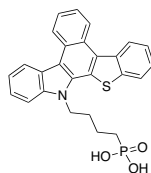
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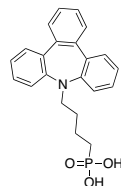
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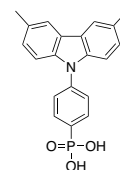
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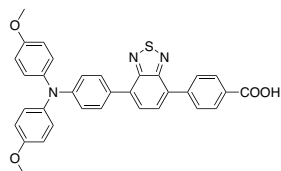
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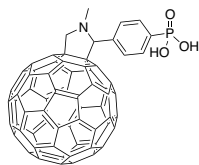
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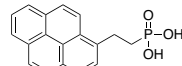
LT-S9937 TBT-BA
>98%



LT-S9966 C60-PA, CPPA, C60-C6-PA



LT-S9998 Py3
>98%



LT-S9999 BrCz
>98%

