



Title	Luminescent lanthanide coordination polymers with transformative energy transfer processes for physical and chemical sensing applications
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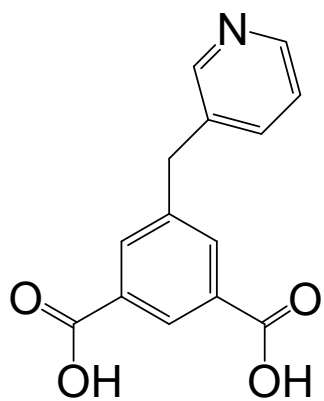
Supporting Information

Luminescent Lanthanide Coordination Polymers with
Transformative Energy Transfer Processes for
Physical and Chemical Sensing Applications

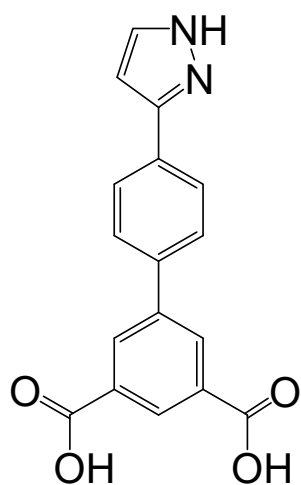
Yasuchika Hasegawa, Yuichi Kitagawa

Institute for Chemical Reaction Design and Discovery (WPI-ICReDD), Hokkaido University, Kita-21, Nishi-10,
Sapporo, Hokkaido 001-0021, Japan

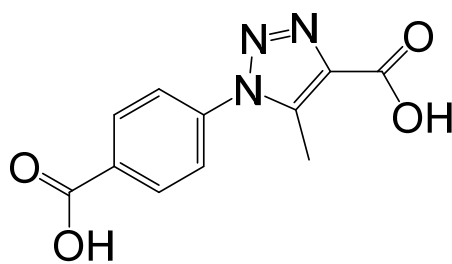
Faculty of Engineering, Hokkaido University, Kita-13, Nishi-8, Sapporo, Hokkaido, 060-8628, Japan



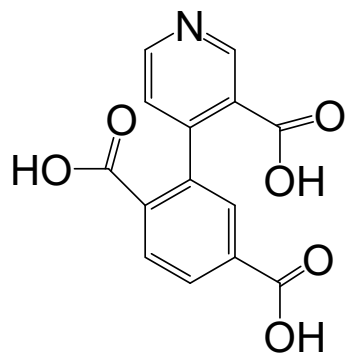
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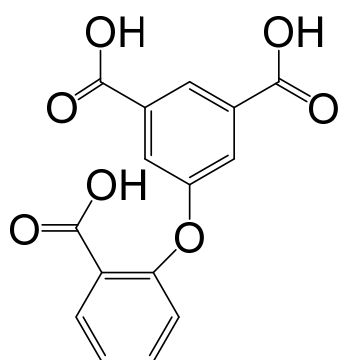
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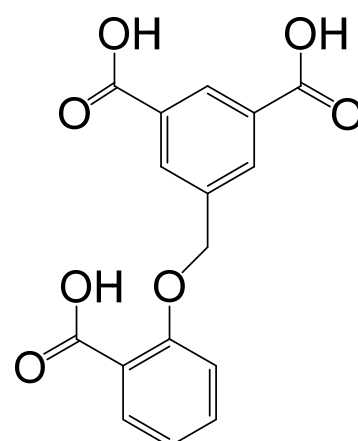
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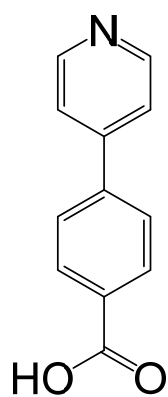
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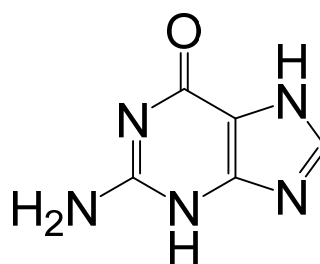
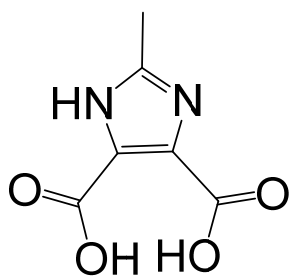
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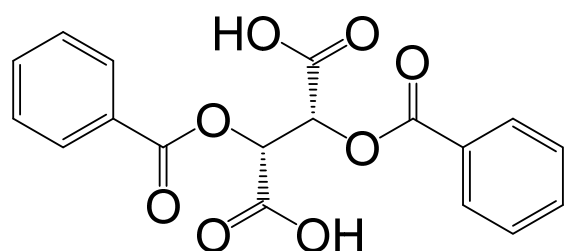
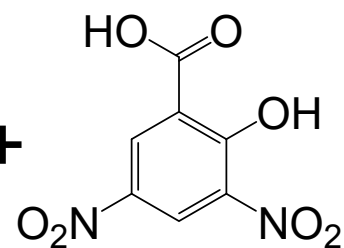
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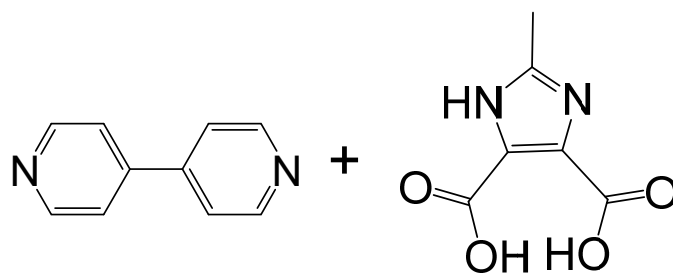
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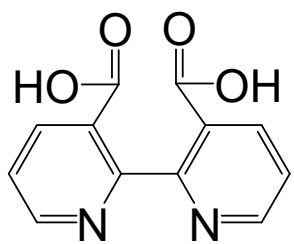


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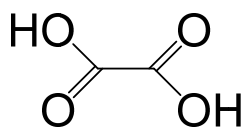


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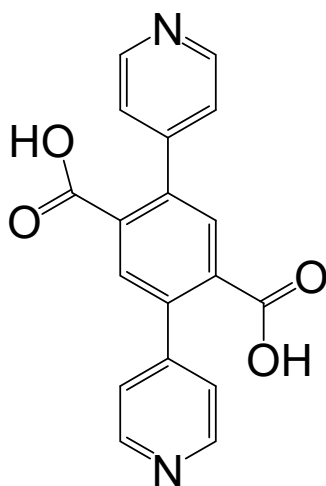
Organic ligands (4.1 Metal ion sensing properties)



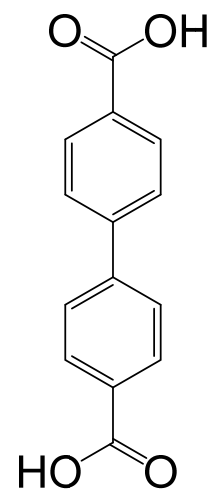
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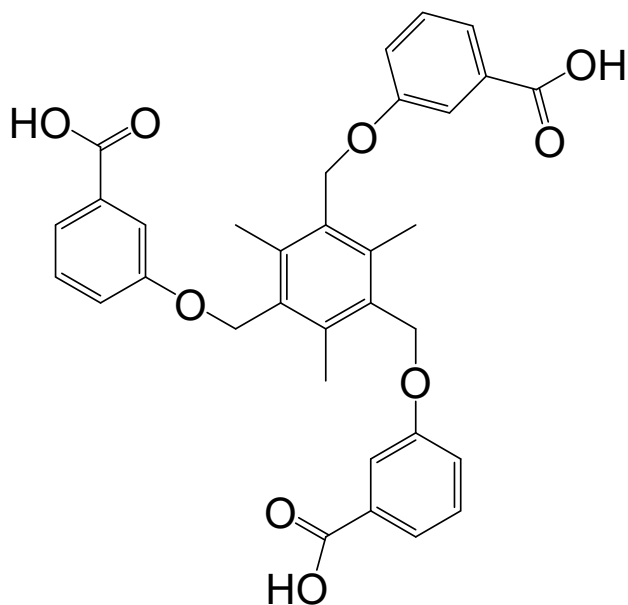
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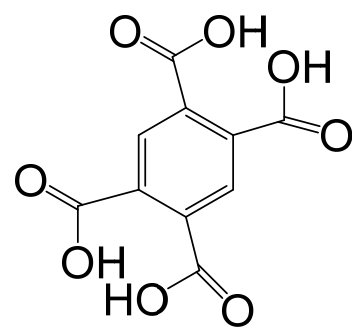
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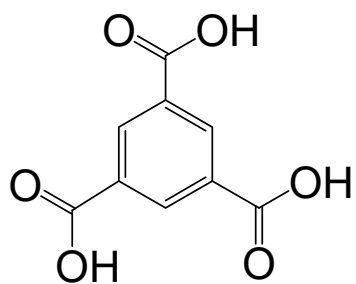
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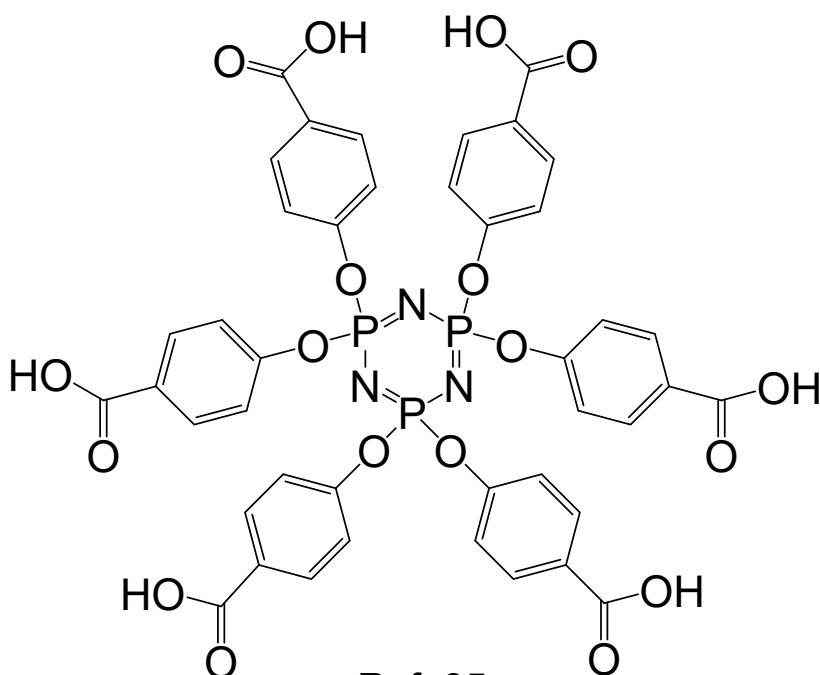
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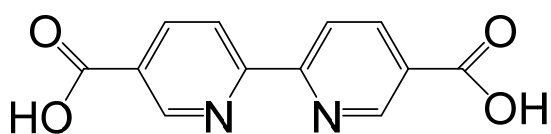
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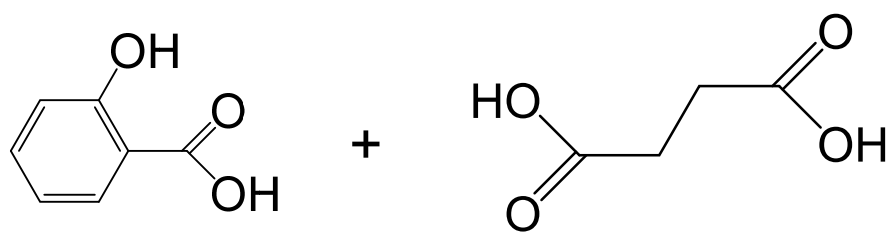


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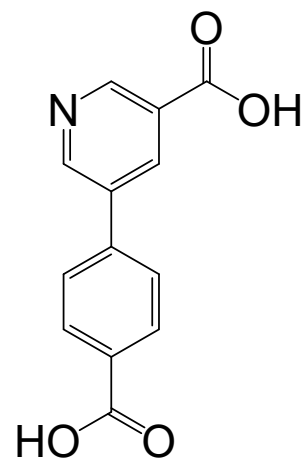


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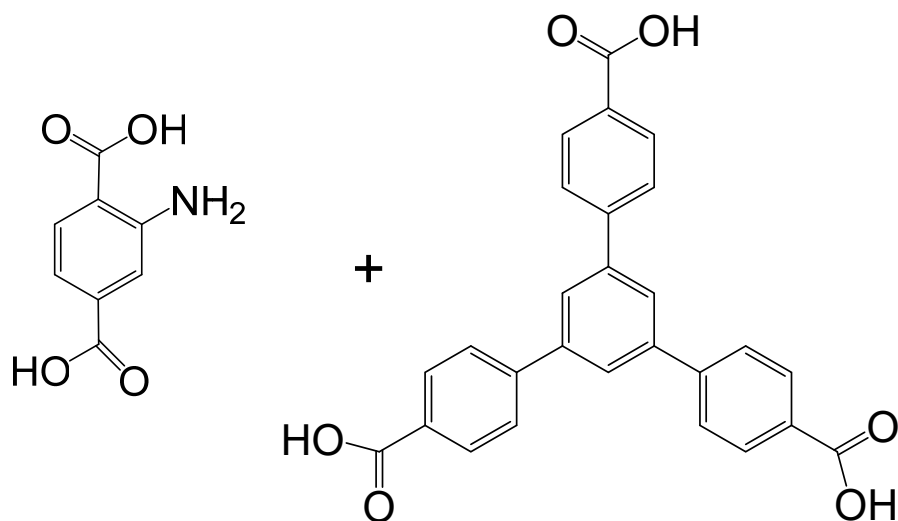
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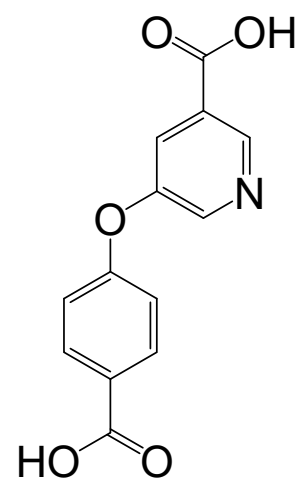
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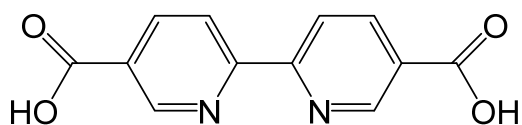
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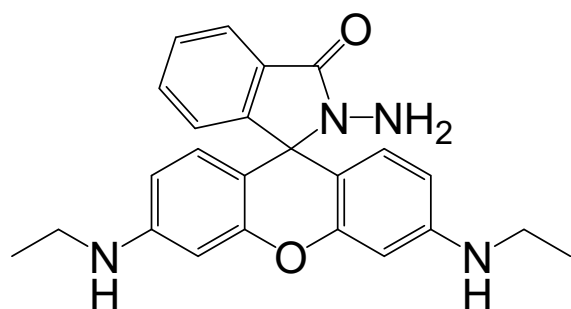
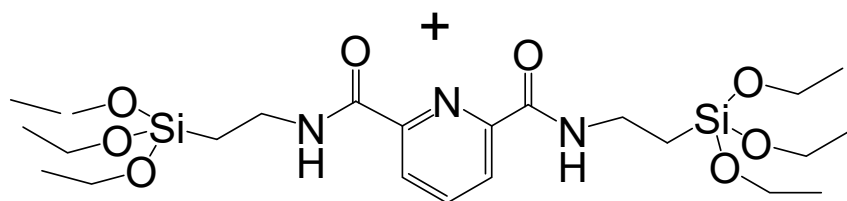
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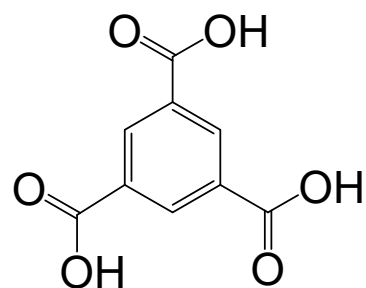
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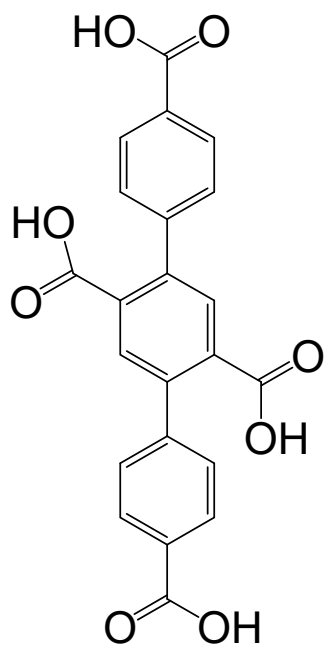
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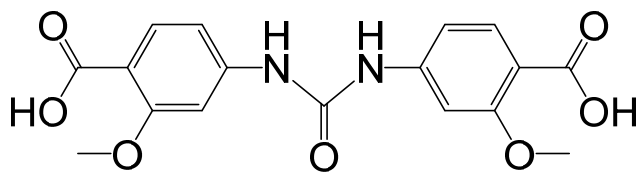
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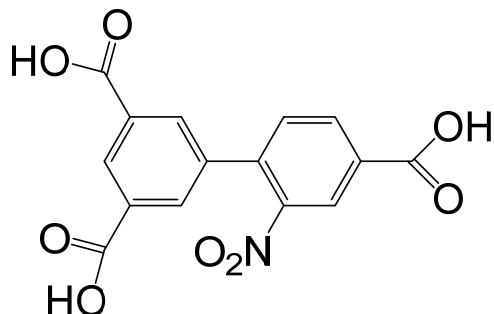
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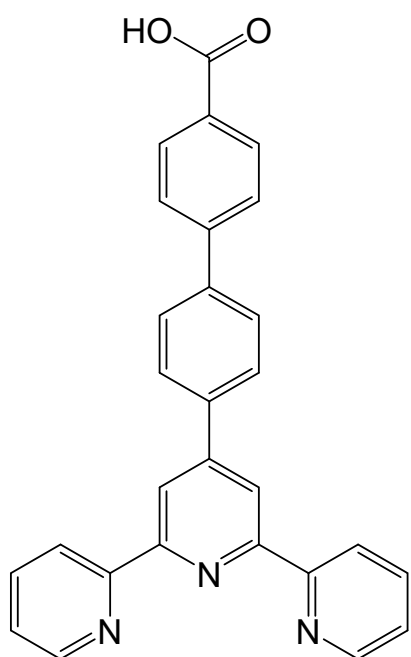
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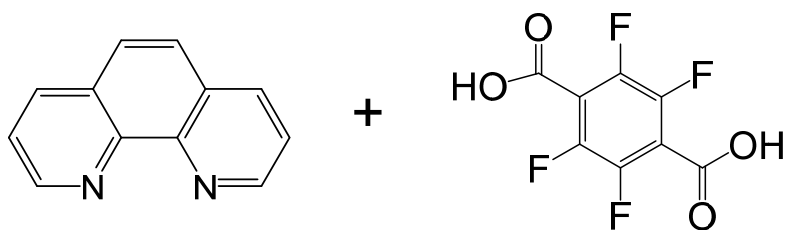
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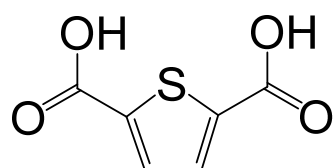
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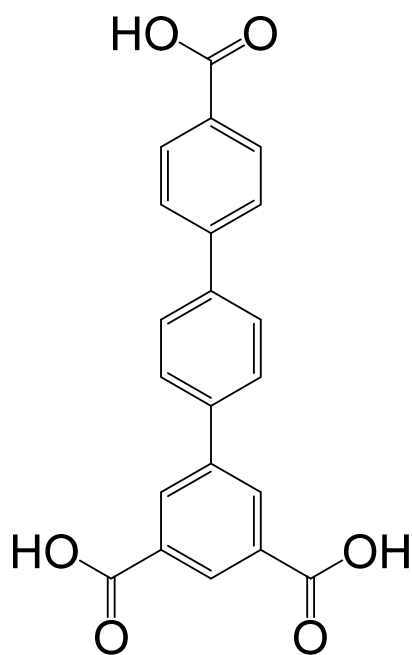
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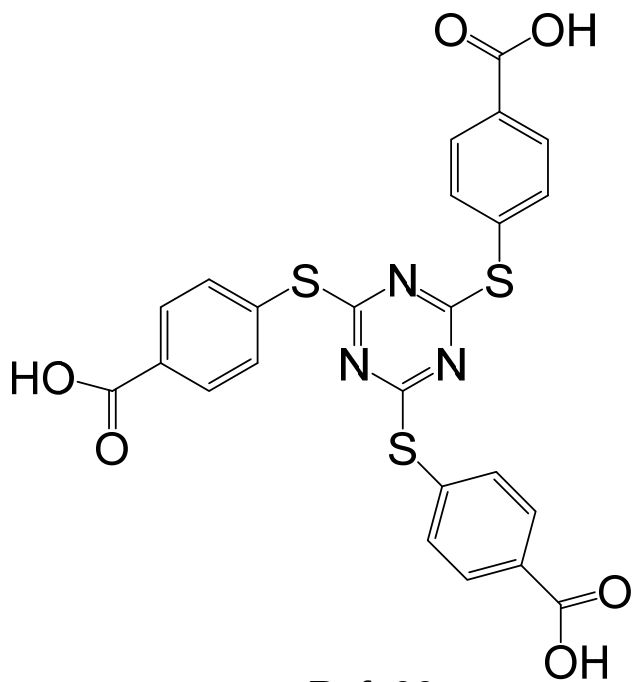


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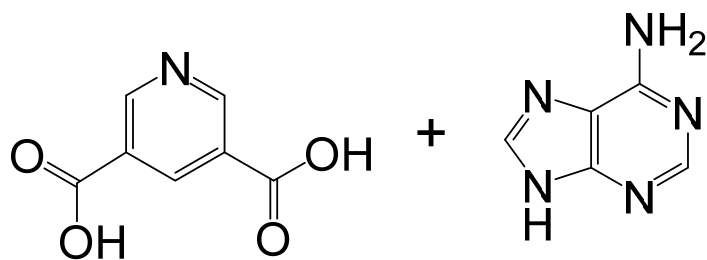


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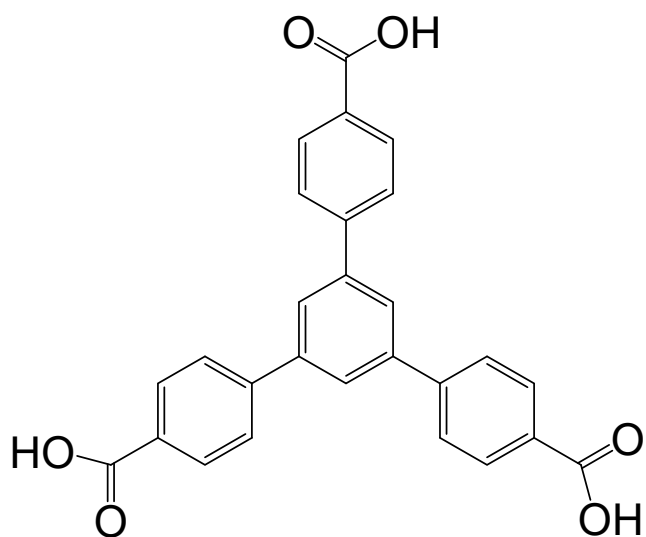
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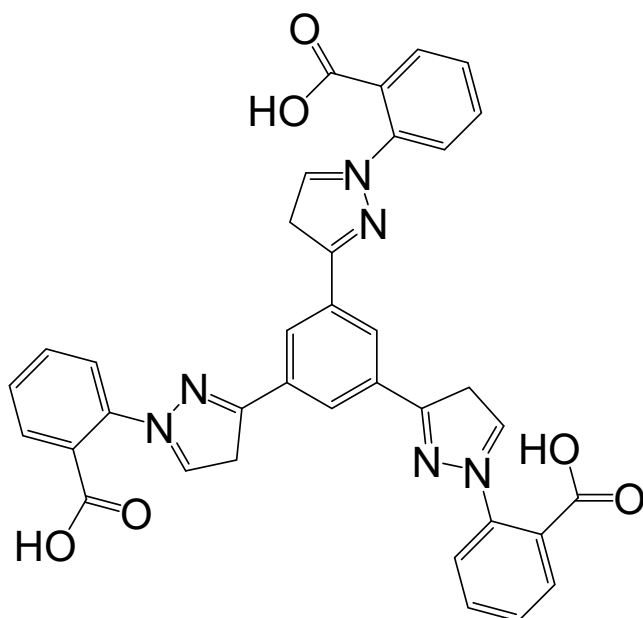
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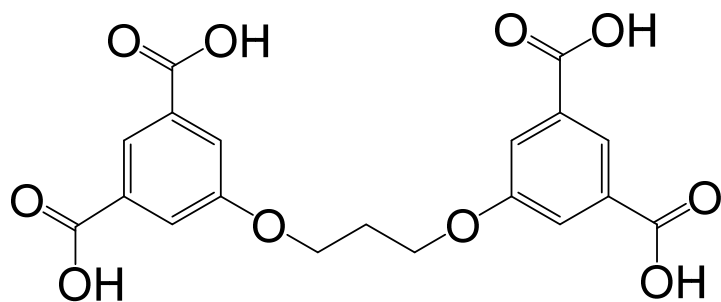
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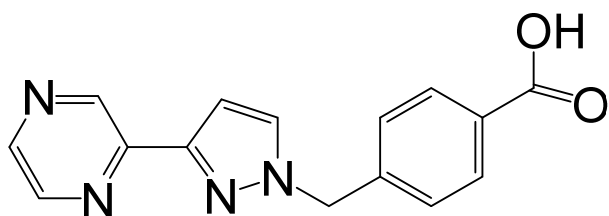


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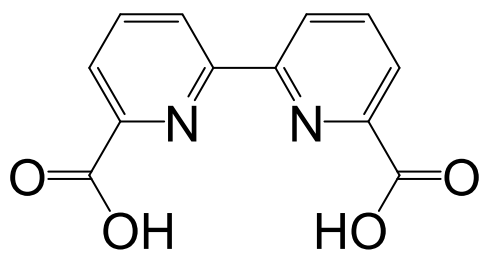


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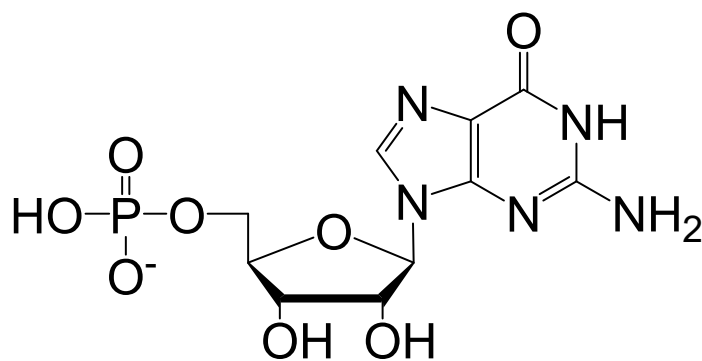
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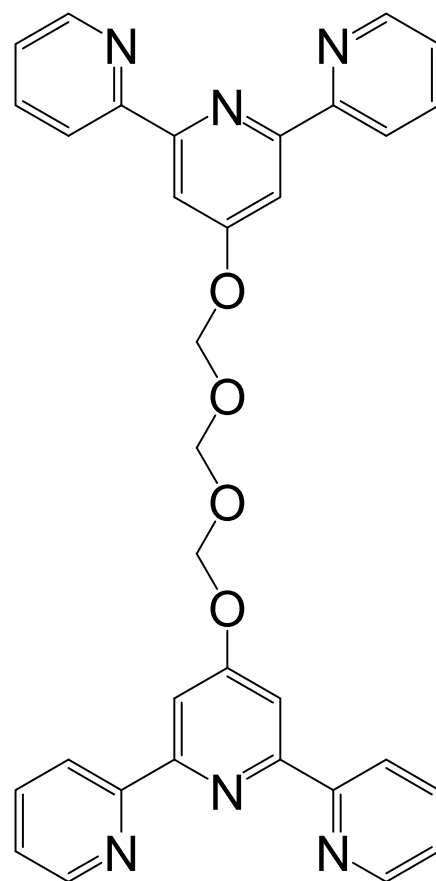
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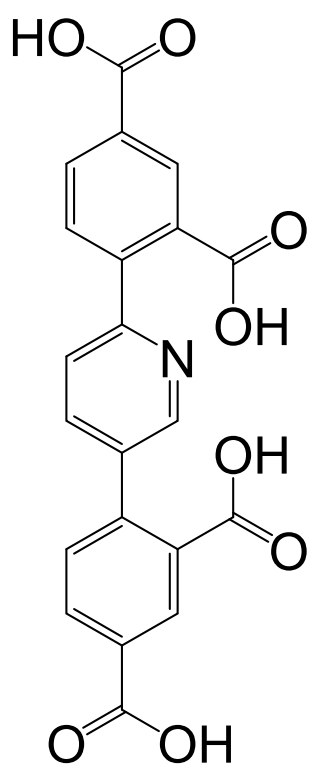
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Ref. 106



Ref. 108



Ref. 109

Organic ligands (4.2 Molecular sensing properties)