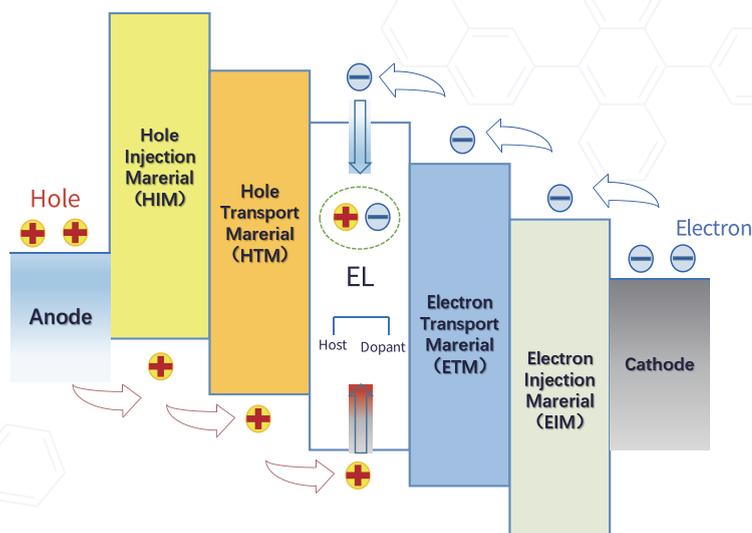


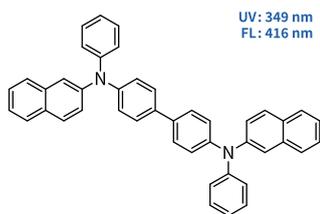
OLED Materials

OLED, or Organic Light Emitting Diode, is a cutting-edge technology that has revolutionized the display industry. Unlike traditional displays, OLEDs consist of thin organic layers that emit light when an electric current passes through them. This allows for brighter, more vivid, and energy-efficient displays that have transformed the way we experience visual content.

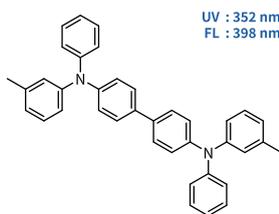


We are delighted to present our company as one of leading suppliers of OLED related materials and synthesis intermediates. With a strong focus on quality, we provide a wide range of high-performance products that cater to the ever-growing demand in the OLED industry.

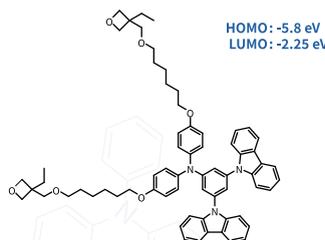
HTM



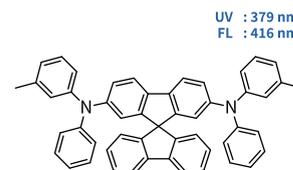
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139255-17-7



BD22028
65181-78-4

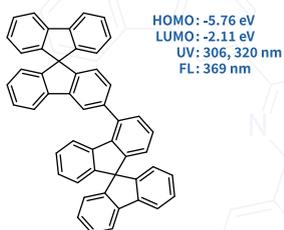


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2351818-31-8

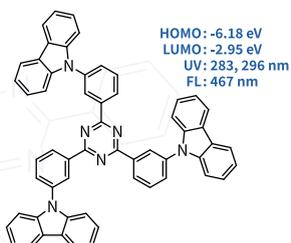


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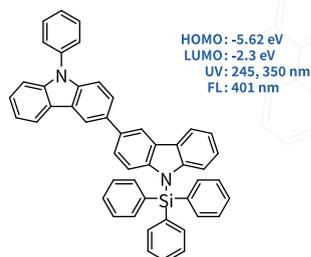
Fluorescent Host



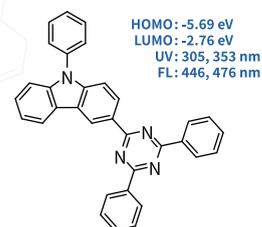
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BD01398698
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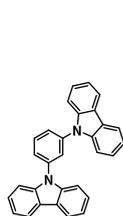


BD01210652
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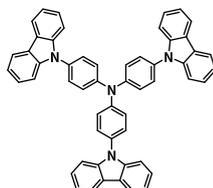
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1313391-57-9

TADF Host



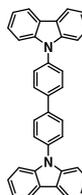
UV : 292, 338 nm
FL : 360 nm

BD111767
550378-78-4



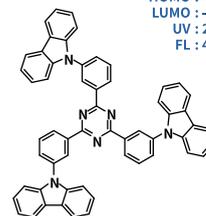
UV : 293, 326 nm
FL : 385 nm

BD91937
139092-78-7



UV : 292, 318 nm
FL : 369 nm

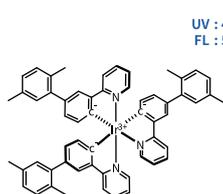
BD21599
58328-31-7



HOMO : -6.18 eV
LUMO : -2.95 eV
UV : 283, 296 nm
FL : 467 nm

BD01398698
890148-68-2

Green Dopant



UV : 400 nm
FL : 539 nm

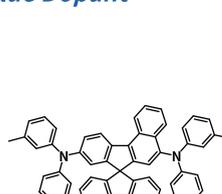
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1338784-40-9



UV : 225 nm
FL : 517 nm

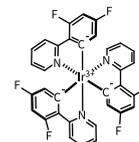
BD636006
885502-26-1

Blue Dopant



UV : 408 nm
FL : 468 nm

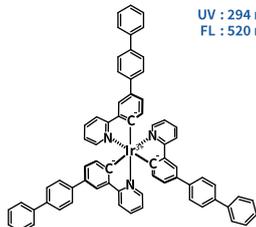
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1262281-91-3



UV : 262 nm
FL : 493 nm

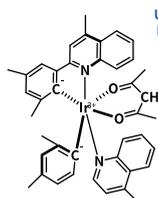
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387859-70-3

Red Dopant



UV : 294 nm
FL : 520 nm

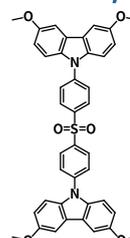
BD01426064
1404192-47-7



UV : 432, 568 nm
FL : 601 nm

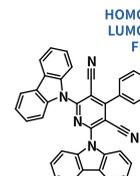
BD01449690
1228537-77-6

TADF Blue Dopant



UV : 370 nm
FL : 445 nm

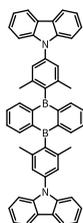
BD01416151
1477507-77-9



HOMO : -6.25 eV
LUMO : -3.47 eV
FL : 474 nm

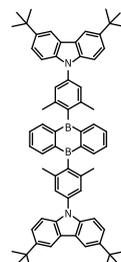
BD01399749
1803330-63-3

TADF Green Dopant



HOMO : -5.93 eV
LUMO : -3.45 eV
UV : 342 nm
FL : 524 nm

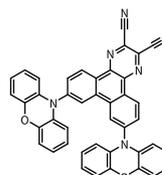
BD01379145
2171334-43-1



HOMO : -5.88 eV
LUMO : -3.49 eV
UV : 348 nm
FL : 553 nm

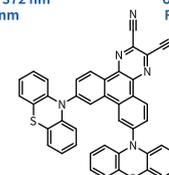
BD01423992
2171334-46-4

TADF Red Dopant



HOMO : -5.19 eV
LUMO : -3.52 eV
UV : 323, 372 nm
FL : 564 nm

BD01497480
1803288-00-7



HOMO : -5.08 eV
LUMO : -3.48 eV
UV : 369, 436 nm
FL : 580 nm

BD01517091
1803288-01-8

**Research Use Only!*

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