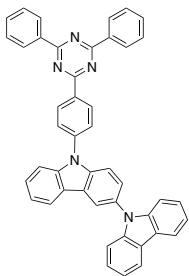


Since Thermally activated delayed fluorescence (TADF) materials do not require the use of rare and expensive platinum (Pt), iridium (Ir) and other rare metals, they have the advantages of low cost, simple synthesis and light color control, and have the same excellent energy conversion efficiency as phosphorescent materials. Subsequent developments have attracted much attention in the OLED industry. Lumtec has been committed to the synthesis of TADF OLED materials for years, and can provide customized TADF chemical structures according to customer needs.

TADF - Blue Dopant

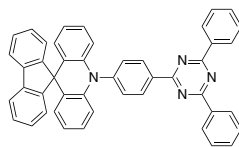
LT-N688

[1480889-49-3], Sublimed >99%



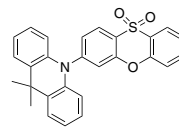
LT-N6006 SpiroAC-TRZ

[1980037-96-4], Sublimed >99%



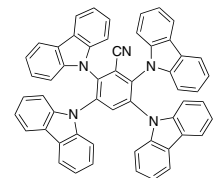
LT-N6103 Ac-OSO

[1786395-33-2], Sublimed >99%



LT-N6104 4CzBN

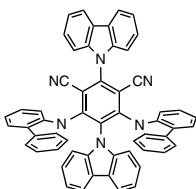
[1996609-93-8], Sublimed >99%



TADF - Green Dopant

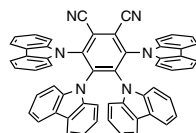
LT-N525 4CzIPN

[1416881-52-1], Sublimed > 98%



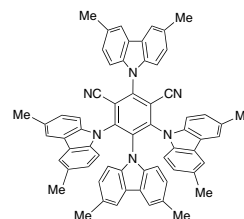
LT-N526 4CzPN

[1416881-51-0], Sublimed >99%



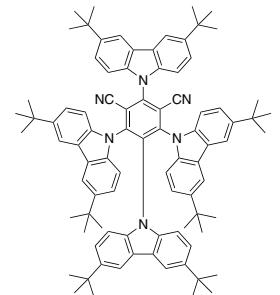
LT-N534 m4CzIPN

[1469703-61-4], >98%



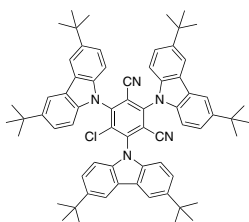
LT-N535 t4CzIPN

[1630263-99-8], Sublimed >99%



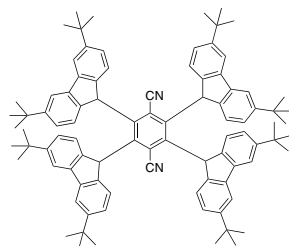
LT-N557 t3CzIPN

Sublimed >99%



LT-N5015 4CzTPNBu

[2153433-46-4], >99%



TADF - Host

LT-N4248 Cz-TRZ2

[2061376-82-5], Sublimed >99%

