Supporting Information

New Bipolar Host Materials for High Performance of Phosphorescent Green Organic Light-Emitting Diodes

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Fig. S2. Copy of NMR spectra.
Fig. S1. Operational lifetime curves of pDPPICz1, mDPPICz1 and CBP based OLEDs.
Fig. S2. Copy of NMR spectra.
The image contains two different spectra, one at the top and another at the bottom. The spectra are labeled with peaks at various chemical shifts. The structures labeled with '9' are connected with chemical bonds, indicating the presence of boron and nitrogen functionalities. The spectra provide information about the molecular environment and chemical composition of the compounds.
pDPPICz1

\[
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N}
\]

ppm (f1)

pDPPICz1

\[
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N} \\
\text{N} \quad \text{N}
\]

ppm [1]