Identification of Dopant Ratio in Organic EL Device

In OLED devices, dopant ratios have a significant effect on luminescence efficiency, color purity, and lifetime. In the case of co-deposition, films are not always deposited at the same ratio as the preparation, depending on the characteristics of the compound. In this report, we present an example of Identification of the dopant ratio in an OLED film with and without standard materials (SMs).



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