

*Electronic Supplementary Information*

**AIE-active, highly thermally and morphologically stable, mechanochromic and efficient solid emitters for low color temperature OLEDs**

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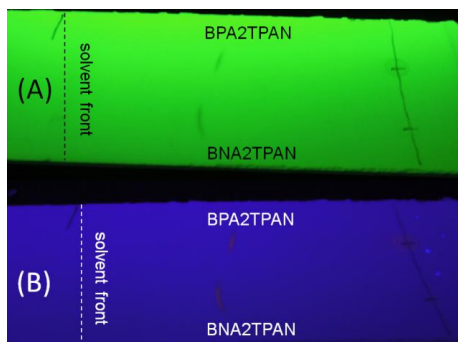
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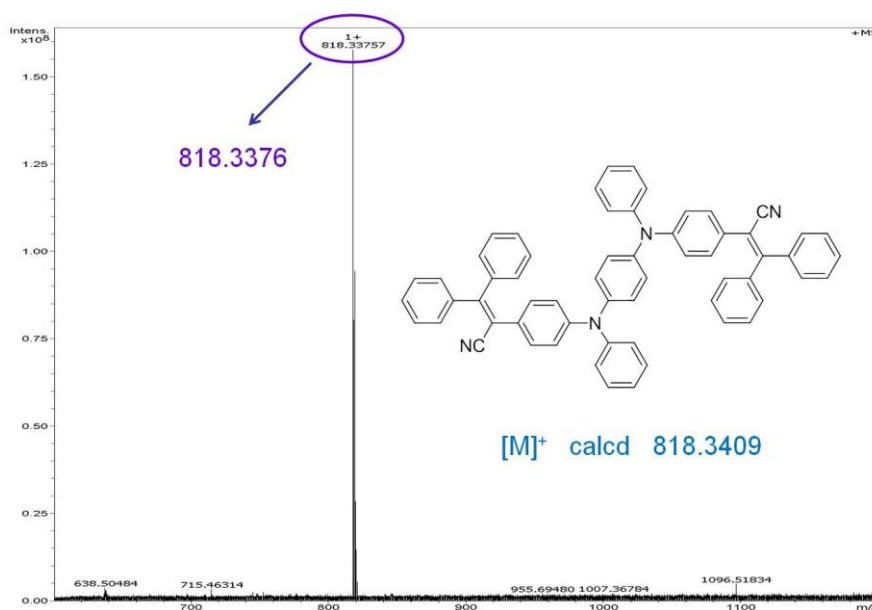
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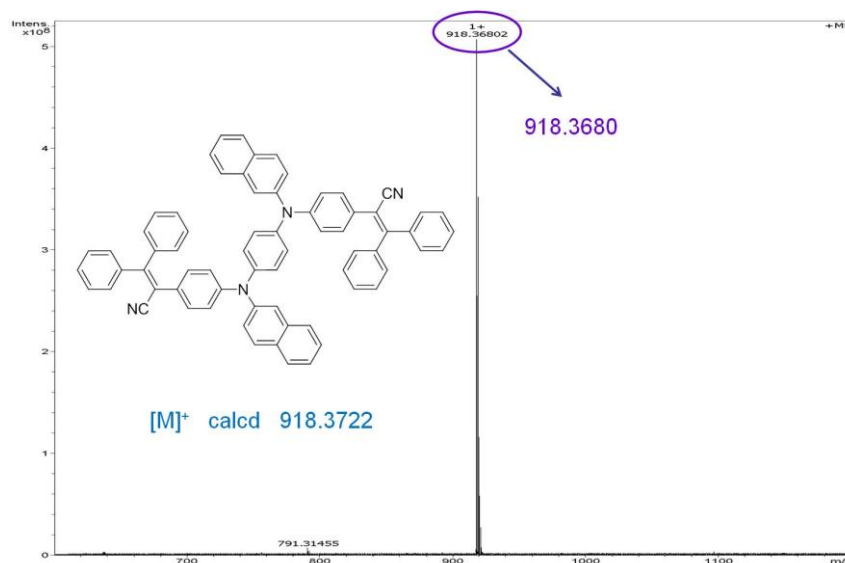
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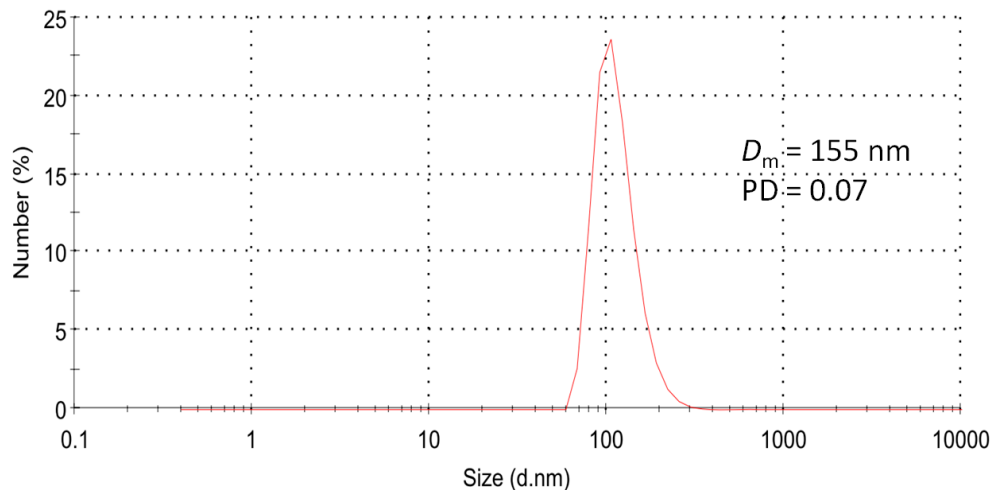
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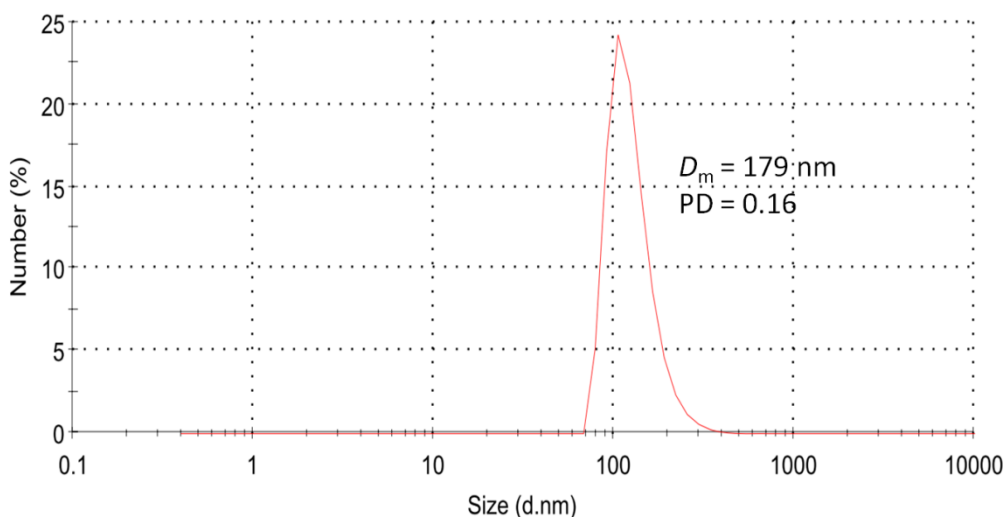
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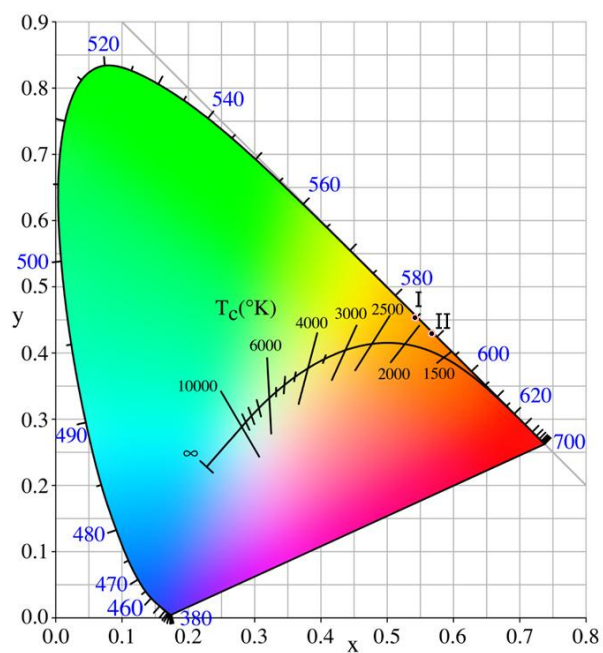


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No.	BPA2TPAN		BNA2TPAN	
	$\lambda_{ex}/nm$	$\Phi_{F,s}/\%$	$\lambda_{ex}/nm$	$\Phi_{F,s}/\%$
1	364	0.09	367	0.11
2	370	0.10	370	0.13
3	374	0.10	375	0.15
4	370	0.08	370	0.11
$\bar{x}$	—	0.09	—	0.12
$S$	—	0.01	—	0.04

<sup>a</sup>  $\lambda_{ex}$  = excitation wavelength;  $\bar{x}$  = the mean value of  $\Phi_{F,s}$ ;  $S = \sqrt{\frac{\sum_{i=1}^n (x_i - \bar{x})^2}{n-1}}$  (corrected sample standard deviation).



**Fig. S6** CIE coordinates and color temperature of the ground solid powders of BPA2TPAN and BNA2TPAN.