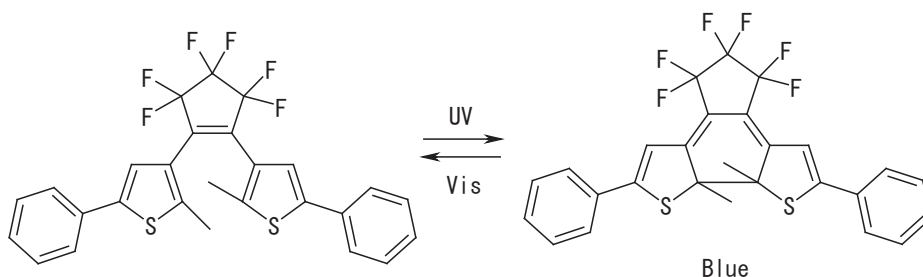
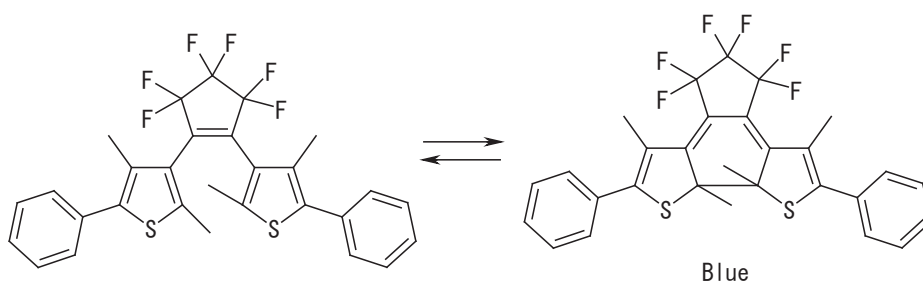


PHOTOCHROMISM OF DIARYLETHENE

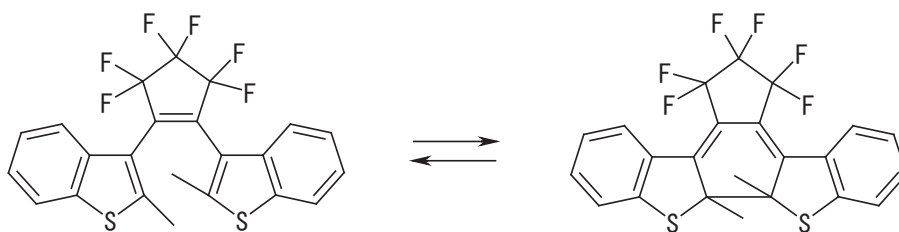
Yamada Chemical Co.,Ltd.



1,2-Bis(2-methyl-5-phenyl-3-thienyl)
perfluorocyclopentene

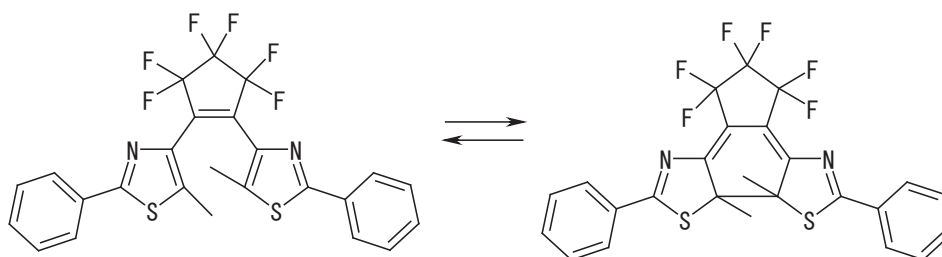


1,2-Bis(2,4-dimethyl-5-phenyl-3-thienyl)
perfluorocyclopentene



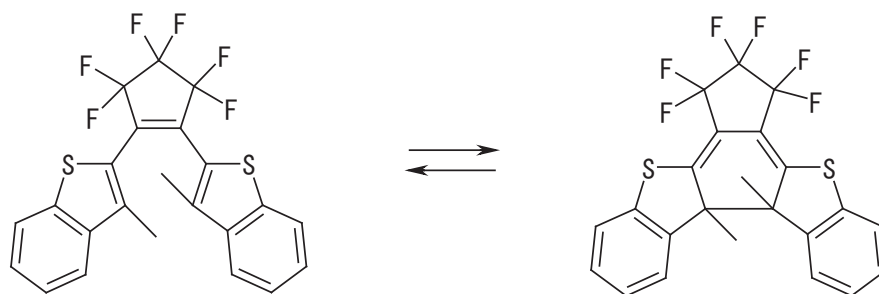
1,2-Bis(2-methylbenzo(b)thiophen-3-yl)
perfluorocyclopentene

Red



1,2-Bis(5-methyl-2-phenylthiazole-4-yl)
perfluorocyclopentene

Red



1,2-Bis(3-methylbenzo(b)thiophen-2-yl)
perfluorocyclopentene

Yellow