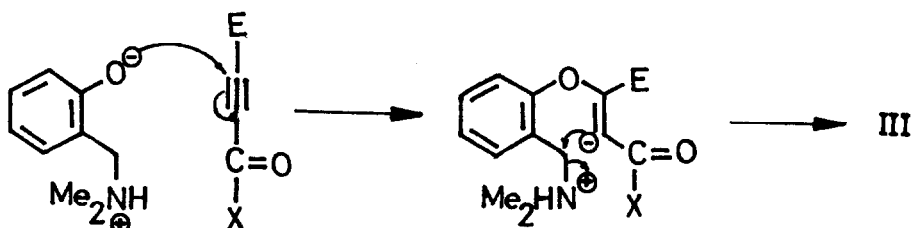




Table I  
Preparation of  $\Delta^2$ -Chromenes

S. No.	I			E	II	III Yield (%)	Melting point (°C)
	R <sub>1</sub>	R <sub>2</sub>	R <sub>3</sub>		X		
1 a	H	H	CH <sub>3</sub>	H	H	30	57-8
b	-HC=CH-CH=CH-		CH <sub>3</sub>	H	H	60	114-116
c	H	Cl	H	H	H	40	130-131
d	H	CH <sub>3</sub>	H	H	H	40	82-84
2 a	H	CH <sub>3</sub>	-	H	p-methoxyphenyl	50	163-5
b	-CH=CH-CH=CH-		-	H	p-methoxyphenyl	50	186-188
c	-CH=CH-CH=CH-		-	H	$\alpha$ -naphthyl	60	191-192
d	-HC=CH-CH=CH-		-	H	3,4-methylene-dioxyphenyl	55	180-182
e	-HC=CH-CH=CH-		-	H	p-chlorophenyl	75	198-199
f	H	Cl	-	H	3,4-methylene-dioxyphenyl	40	170-72
3 a	-HC=CH-CH=CH-		-	$\text{-}\overset{\text{O}}{\parallel}\text{C-Ph}$	phenyl	35	137-139



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