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Subst.-4[benzylidene-amino]cinnamic acid

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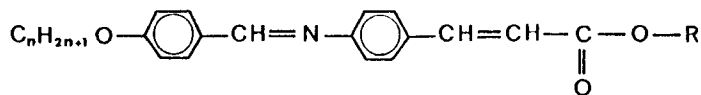
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SUBST.-4-[BENZYLIDENE-AMINO]-CINNAMIC ACID

4-Alkyl-4'-alkoxybenzylidene-aminocinnamate



n	R	K	S_G^*	S_C^*	S_A	I	Ref	
							Ph	Tr
10	$-\text{CH}_2-\text{CH}(\text{CH}_3)-\text{C}_2\text{H}_5$	50	61	92	118			172*
		610	61	68	76			172*

The S(-) derivative exhibits S_{Gr} and S_{cr} mesophases