**Nanostructured surfaces**

**CONDENSATION REACTION BETWEEN OXIME AND HYDROZONES**

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In this study, the first compound 2-oxo-2-(3-phenoxyphenyl)acetaldehyde oxime was synthesized from 1-(3-phenoxyphenyl)ethan-1-one with chlorotrimethylsilane and isopentyl nitrite[1]. And the preparation of the second compound (1-(hydrazineylidenemethyl)naphthalen-2-ol ) was prepared like literature [2]. Then the first and second vehicles were introduced and the final compound was obtained as shown in the reaction[2,3].





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