We claim

1. One-pot process for preparation of 4-chloro-4-hydroxy benzopheneone compound of formula I

comprising acylation of para-chlorobenzoyl chloride with phenol in presence of Lewis acid and by using nitrobenzene or O-dichlorobenzene as a solvent or mixture thereof, at an elevated temperature.

- 2. One-pot process for preparation of 4-chloro-4-hydroxy benzopheneone compound of formula I according to claim 1 wherein lewis acid is aluminium chloride.
- 3. One pot process for preparation of 4-chloro-4-hydroxy benzopheneone compound of formula I according to claim 1 wherein aluminium chloride is 1.5-2.1 mole.
- 4. One pot process for preparation of 4-chloro-4-hydroxy benzopheneone compound of formula I according to claim 1 wherein elevated temperature is 30-120 $^{\circ}$ C.
- 5. One pot process for preparation of 4-chloro-4-hydroxy benzopheneone compound of formula I according to claim 1 wherein 4-chloro-4-hydroxy benzopheneone compound of formula I further purified by crystallization with polar and non polar solvents.
- 6. One pot process for preparation of 4-chloro-4-hydroxy benzopheneone compound of formula I according to claim 5 wherein solvents are Benzene,

Toluene and Xylene and polar solvents like acetone, methanol and ethanol or mixture thereof,

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