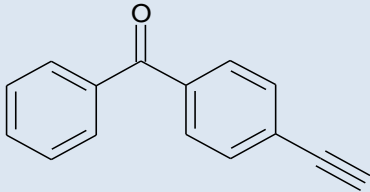
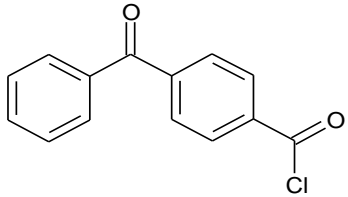
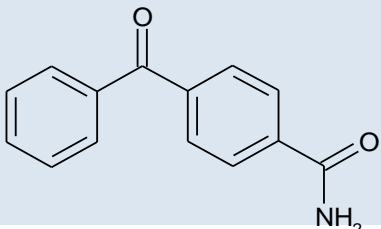
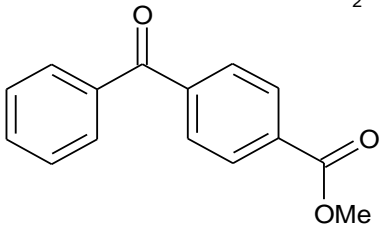
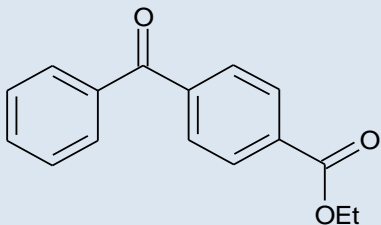
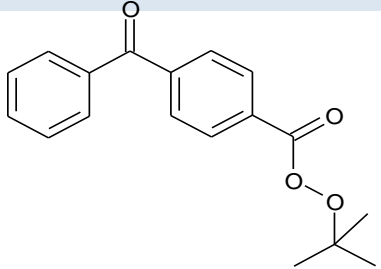
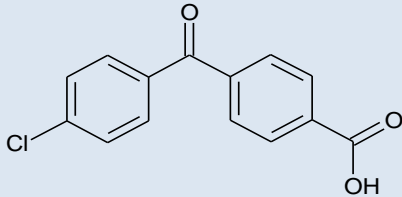
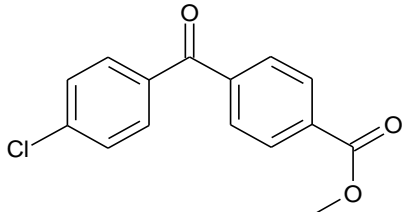
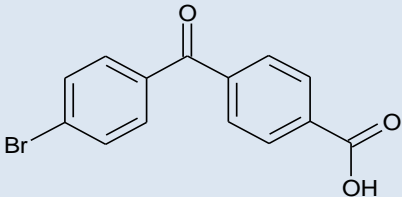
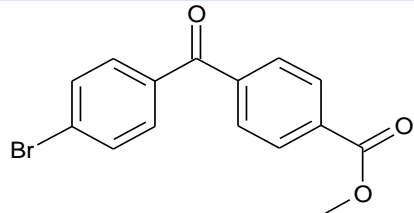
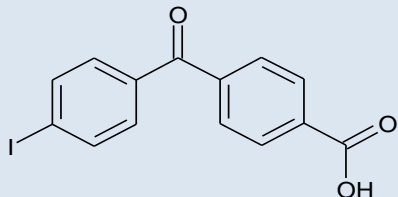
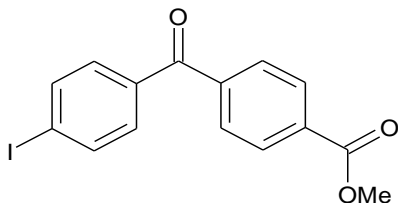
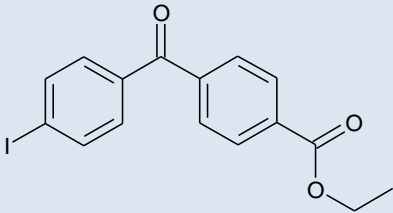
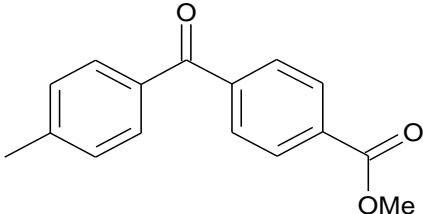
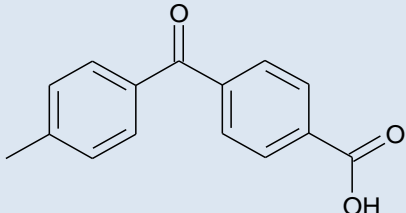
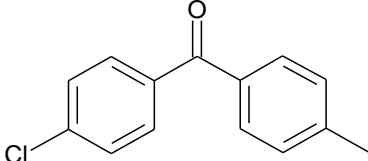
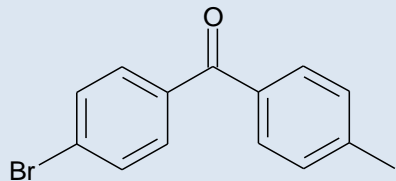
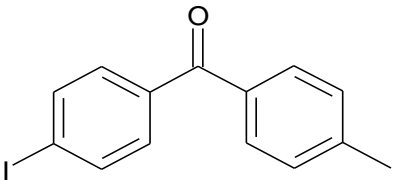
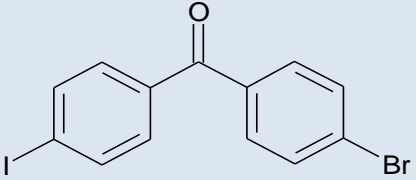
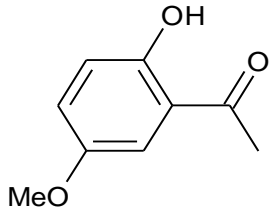
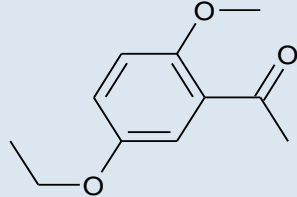


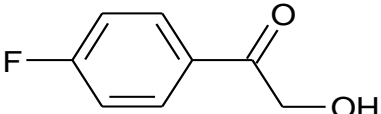
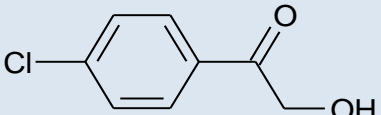
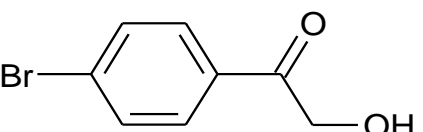
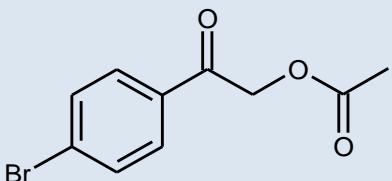
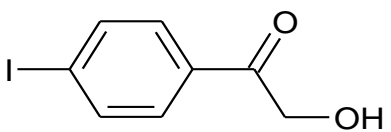
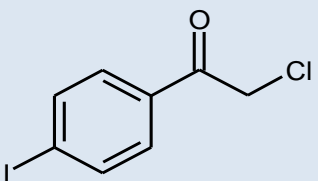
Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
(4-ethynylphenyl)phenylmethanone		A033A	C ₁₅ H ₁₀ O	119754-17-5	4-(Benzoyl)phenylacetylene	4-Ethynylbenzophenone		
4-benzoylbenzoyl chloride		BB01A	C ₁₄ H ₉ ClO ₂	39148-58-8	benzoyl chloride, p-benzoyl-;	4-(1-phenylmethanoyl)benzoyl chloride;	4-benzophenecarbonyl chloride	4-benzoylbenzoic acid chloride
benzamide, 4-benzoyl-;		BB02A	C ₁₄ H ₁₁ NO ₂	21204-89-7	4-acetamidophenyl phenyl ketone	benzamide, p-benzoyl-;		
4-benzoylbenzoic acid methyl ester		BB03A	C ₁₅ H ₁₂ O ₃	6158-54-9	benzoic acid, p-benzoyl-, methyl ester	4-(methoxycarbonyl)benzophenone	methyl p-benzoylbenzoate;	p-carbomethoxybenzophenone

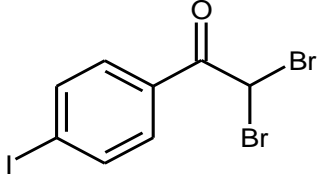
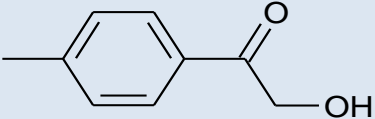
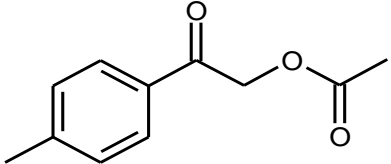
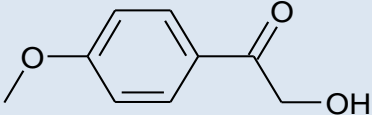
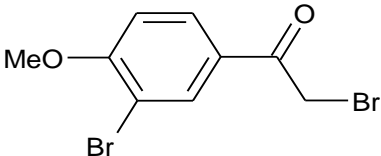
Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
4-benzoylbenzoic acid ethyl ester		BB04A	C ₁₆ H ₁₄ O ₃	15165-27-2	benzoic acid, p-benzoyl-, ethyl ester	4-benzoylbenzoic acid ethyl ester	4-carbethoxy benzophenone	ethyl 4-benzoylbenzoate
t-butyl p-benzoyl perbenzoate		BB05A	C ₁₈ H ₁₈ O ₄	71616-77-8				
4-(4-chlorobenzoyl)benzoic acid		BB06A	C ₁₄ H ₉ ClO ₃	6269-37-0	4-(p-chlorobenzoyl)benzoic acid			
4-(4-chlorobenzoyl)benzoic acid methyl ester		BB06B	C ₁₅ H ₁₁ ClO ₃	261925-70-6	4-(p-chlorobenzoyl)benzoic acid methyl ester			

Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
4-(4-Bromobenzoyl)benzoic acid		BB07A	C ₁₄ H ₉ BrO ₃	51310-30-6	4-(p-bromobenzoyl)benzoic acid			
4-(4-Bromobenzoyl)benzoic acid methyl ester		BB07B	C ₁₅ H ₁₁ BrO ₃	51310-29-3	methyl 4-(4-bromobenzoyl)benzoate			
4-(4-iodobenzoyl)benzoic acid		BB08A	C ₁₄ H ₉ IO ₃	870646-14-3	4-(p-iodobenzoyl)benzoic acid			
4-(4-iodobenzoyl)benzoic acid methyl ester		BB08B	C ₁₅ H ₁₁ IO ₃		methyl 4-(4-iodobenzoyl)benzoate			

Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
4-(4-iodobenzoyl)benzoic acid ethyl ester		BB08C	C ₁₆ H ₁₃ IO ₃	890098-49-4	ethyl 4-(4-iodobenzoyl)benzoate			
4-(4-methylbenzoyl)benzoic acid methyl ester		BB09A	C ₁₆ H ₁₄ O ₃	64141-11-3	4'-(Methoxycarbonyl)-4-methylbenzophenone	Methyl 4-(4-methylbenzoyl)benzoate		
4-(4-methylbenzoyl)benzoic acid		BB09B	C ₁₅ H ₁₂ O ₃	35776-96-6	4-Carboxy-4'-methylbenzophenone	4-Carboxy-4'-methylphenyl ketone		
(4-Chlorophenyl)(4-methylphenyl)methanone		BB10A	C ₁₄ H ₁₁ ClO	5395-79-9	4-Chloro-4'-methylbenzophenone	4-Chlorophenyl 4-methylphenyl ketone		

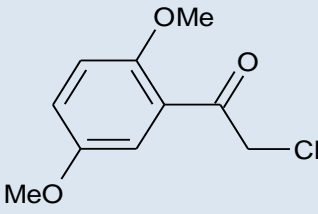
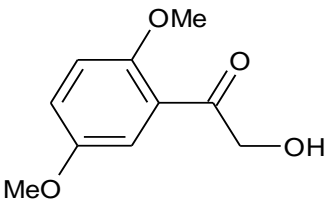
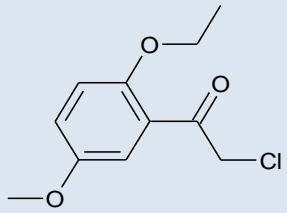
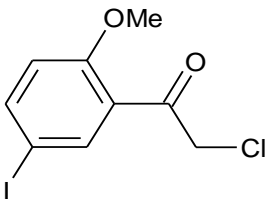
Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
(4-Bromophenyl)(4-methylphenyl)methanone		BB11A	C ₁₄ H ₁₁ BrO	76693-57-7	4-Bromo-4'-methylbenzophenone	4-Bromophenyl 4-methylphenyl ketone		
(4-Iodophenyl)(4-methylphenyl)methanone		BB13A	C ₁₄ H ₁₁ IO	951887-45-9	4-Iodo-4'-methylbenzophenone	4-Iodophenyl 4-methylphenyl ketone		
Methanone, (4-bromophenyl)(4-iodophenyl)-		BB14A	C ₁₃ H ₈ BrIO	609820-28-2	4-Bromo-4'-iodobenzophenone			
2'-Hydroxy-5'-methoxyacetophenone		DM09A	C ₉ H ₁₀ O ₃	705-15-7				
Ethanone, 1-(5-ethoxy-2-methoxyphenyl)-		DM11A	C ₁₁ H ₁₇ O ₂	91970-43-3				

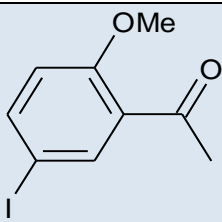
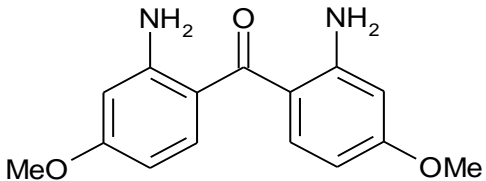
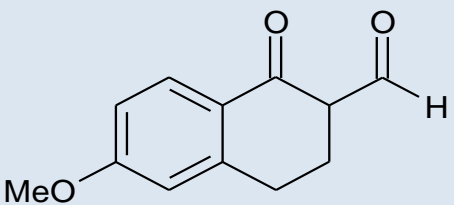
Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
4'-fluoro-2-hydroxyacetophenone		HK01A	C ₈ H ₇ FO ₂	403-31-6	2-hydroxy-1-(4-fluorophenyl)ethanone			
4'-chloro-2-hydroxyacetophenone		HK02A	C ₈ H ₇ ClO ₂	27993-56-2	2-hydroxy-1-(4-chlorophenyl)ethanone			
4'-bromo-2-hydroxyacetophenone		HK03A	C ₈ H ₇ Br O ₂	3343-45-1	2-hydroxy-1-(4-bromophenyl)ethanone			
2-(acetyloxy)-1-(4-bromophenyl)ethanone		HK03B	C ₁₀ H ₉ Br O ₃	7500-37-0	acetophenone 4'-bromo-2-hydroxyacetate	p-bromophenacylacetate		
2-hydroxy-4'-iodoacetophenone		HK04A	C ₈ H ₇ IO ₂	78812-64-3	4'-iodo-2-hydroxyacetophenone	2-hydroxy-1-(4-iodophenyl)ethanone		
2-chloro-1-(4-iodophenyl)ethanone		HK04B	C ₈ H ₆ ClIO	4209-04-5	acetophenone, 2-chloro-4'-iodo-	2-chloro-4'-iodoacetophenone		

Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
2,2-dibromo-1-(4-iodophenyl)ethanone		HK04C	C ₈ H ₅ Br ₂ I	556110-57-7	acetophenone, 2,2-dibromo-4'-iodo-	2,2-dibromo-4'-iodoacetophenone		
2-hydroxy-4'-methylacetophenone		HK05A	C ₉ H ₁₀ O ₂	4079-54-3	2-hydroxy-1-(4-methylphenyl)ethanone			
2-(acetyloxy)-1-(4-methylphenyl)ethanone		HK05B	C ₁₁ H ₁₂ O ₃	65143-37-5	acetophenone 4'-methyl-2-hydroxyacetate			
2-hydroxy-4'-methoxyacetophenone		HK06A	C ₉ H ₁₀ O ₃	4136-21-4	2-hydroxy-1-(4-methoxyphenyl)ethanone			
2-bromo-1-(3-bromo-4-methoxyphenyl)ethanone		HK06B	C ₉ H ₈ Br ₂ O ₂	6096-83-9	acetophenone, 2,3'-dibromo-4'-methoxy-	2,3'-dibromo-4'-methoxyacetophenone	2-bromo-1-(3-bromo-4-methoxyphenyl)ethanone	3-bromo-4-methoxyphenyl ketone

Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
1-(3-bromo-4-methoxyphenyl)-2-hydroxyethanone		HK06C	C ₉ H ₉ BrO ₃	927802-90-2	3'-bromo-2-hydroxy-4'-methoxyacetophenone			
2',4'-difluoro-2-hydroxyacetophenone		HK07A	C ₈ H ₆ F ₂ O ₂	145240-42-2	2-hydroxy-1-(2,4-difluorophenyl)ethanone			
2-(acetyloxy)-1-(2,4-difluorophenyl)ethanone		HK07B	C ₁₀ H ₈ F ₂ O ₃	122263-03-0	2-acetoxy-1-(2,4-difluorophenyl)ethanone	2-acetyloxy-1-(2,4-difluorophenyl)ethanone		
2-(acetyloxy)-1-(2,4-dichlorophenyl)ethanone		HK08B	C ₁₀ H ₈ Cl ₂ O ₃	107496-65-1				
2-hydroxy-2'-methoxyacetophenone		HK09A	C ₉ H ₁₀ O ₃	224321-19-1	2-hydroxy-1-(2-methoxyphenyl)ethanone			

Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
1-(5-bromo-2-methoxyphenyl)-2-hydroxyethanone		HK10A	C ₉ H ₉ BrO ₃	842155-57-1	5'-bromo-2-hydroxy-2'-methoxyacetophenone			
Ethanone, 1-(2,4-dimethoxyphenyl)-2-hydroxy-		HK11A	C ₁₀ H ₁₂ O ₄	871878-99-8	Acetophenone, a-hydroxy-2,4-dimethoxy-			
Ethanone, 2-chloro-1-(3,4,5-trimethoxyphenyl)-		HK12A	C ₁₁ H ₁₃ ClO ₄	105905-64-4	Acetophenone, 2-chloro-3',4',5'-trimethoxy- (6Cl); 2-Chloro-1-(3,4,5-trimethoxyphenyl)ethanone			
Ethanone, 2-hydroxy-1-(3,4,5-trimethoxyphenyl)-		HK13A	C ₁₁ H ₁₄ O ₅	87428-53-3	Acetophenone, 2-hydroxy-3',4',5'-trimethoxy-			
Ethanone, 2-chloro-1-(3,4-dimethoxyphenyl)-		HK14A	C ₁₀ H ₁₁ ClO ₃	20601-92-7	2-Chloro-1-(3,4-dimethoxyphenyl)ethanone			

Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
2-Chloro-1-(2,5-dimethoxyphenyl)-ethanone		HK15A	C ₁₀ H ₁₁ ClO ₃	58562				
1-(2,5-Dimethoxyphenyl)-2-hydroxyethanone		HK16A	C ₁₀ H ₁₂ O ₄	35962-16-4				
Ethanone, 2-chloro-1-(2-ethoxy-5-methoxyphenyl)-		HK17A	C ₁₁ H ₁₃ O ₃ Cl	1243539-08-3				
Ethanone, 2-chloro-1-(5-iodo-2-methoxyphenyl)-		HK18A	C ₉ H ₈ O ₃ ClI	1152535-97-1	2-chloro-1-(5-iodo-2-methoxyphenyl)ethanone			

Name	Structure	Catalog Number	Formula	CAS Number	Synonym	Synonym2	Synonym3	Synonym4
Ethanone, 1-(5-iodo-2-methoxyphenyl)-		I236A	C ₈ H ₉ IO ₂	31827-82-4	1-(5-iodo-2-methoxyphenyl)ethan-1-one			
2,2'-diamino-4,4'-dimethoxybenzophenone		K001A	C ₁₅ H ₁₆ N ₂ O ₃	71642-35-8				
6-methoxy-1-oxo-1,2,3,4-tetrahydro-[2]-naphthaldehyde		K002A	C ₁₂ H ₁₂ O ₃	68950-67-4	6-methoxy-1-oxo-1,2,3,4-tetrahydronaphthalene-2-carbaldehyde			