

Prodrugs for salicylamide through esterification of the phenolic group to afford o-acylsalicyamide were found to undergo O-acyl transfer rather than their hydrolysis to the corresponding salicylamide. O-succinylsalicylamide was found to undergo immediate acyl transfer to N-succinylsalicylamide during its preparation. This was confirmed spectrophotometrically at 355 nm and through other spectral data. Therefore, o-acylsalicylamides are not prodrugs for salicylamide.