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Sommario/riassunto	Derivatization is one of the most widely used sample pretreatment techniques in Analytical Chemistry and Chemical Analysis. Reagent-based or reagent-less schemes offer improved detectability of target compounds, modification of the chromatographic properties and/or the stabilization of sensitive compounds until analysis. Either coupled with separation techniques or as a "stand alone" analytical procedure, derivatization offers endless possibilities in all aspects of analytical applications.