

Efficient use of TG-MS Coupled Technique in Pharmaceutical Development

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TG analysis is well used in pharmaceutical development for the study of pseudo-polymorphism, for the determination of the volatile impurities in release and stability studies of drug substance as well as for the compositional analysis of drug products. The on line detection and identification of all volatiles by MS add an high value for the speed of analysis and the quality of the delivered information which are needed in early development.

