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Abstract of Published Article

Determination of polymer content in energet

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Abstract:

A new methodology was developed to characterize and (HMX/Viton) by Fourier Transform Infrared Spectroscopy analysis (TG) as reference techniques for the quantitative methodology, proposed by us, using the Fourier transform (FT-IR/ATR) showed excellent results, being faster than eliminate the generation of chemical residues.

Keywords:

Explosives, HMX, FT-IR, TG, ATR, Viton quantification.



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