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Abstract of Published Article

Determination of polymer content in energet

Elizabeth C. Mattos*
Institute of Aeronautics and Space
São José dos Campos - Brazil
beth@iae.cta.br

Milton Faria Diniz
Institute of Aeronautics and Space
São José dos Campos - Brazil
miltond@iae.cta.br

Nanci M. Nakamura
Institute of Aeronautics and Space
São José dos Campos - Brazil
nancinakamura@hotmail.com

Rita de Cássia L. Dutra
Institute of Aeronautics and Space
São José dos Campos - Brazil
chefia.aqi@iae.cta.br

*author for correspondence

Abstract:

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

Keywords:

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

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