

## On the contour of overlapping vibrational bands in condensed phases.

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An approximation of the vibrational band profile in condensed phases has been developed. The entire contour is considered as a sum of overlapping components of identical shape, given by a Cauchy-Lorentz or Gauss function. The resulting functions are asymmetrical as a rule. Examples of numerical fitting of experimental vibrational bands are presented.

### Adres publiczny

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