<picture>
Spectrometers: Bruker IFS 66v , Bruker IFS 66v/S , Nicolet.

Parameters

Range (cm^{-1}) : 10 - 45

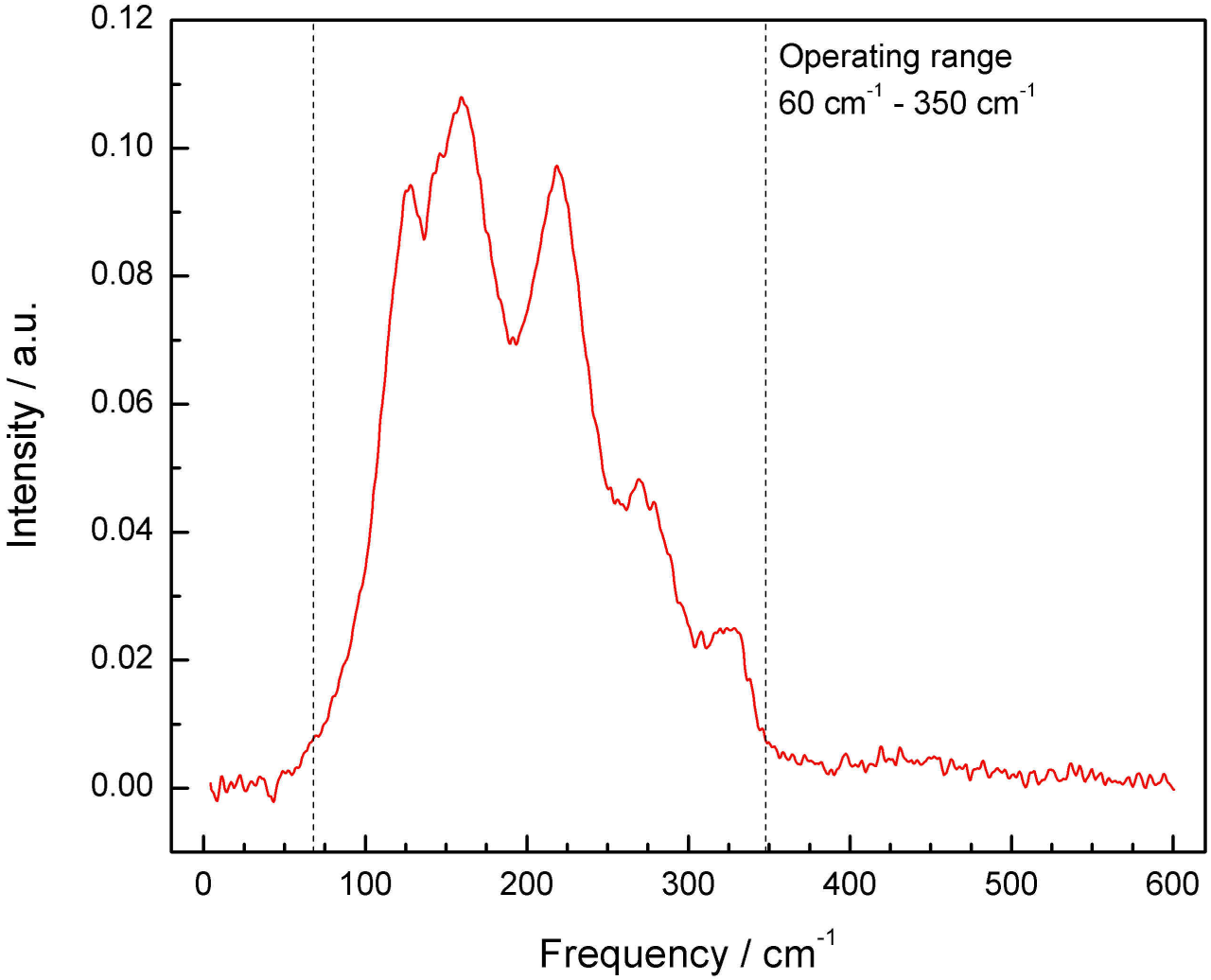
D* (cm^{-1}/W/$Hz^{-1/2}$)

Time constant (s) : <10^{-6}

Operating temperature (K) 4.2

Suggested mirror velocity (HeNe modulation freq, kHz) : 2.2 - 10

Sample spectrum



<link to>How to change a detector?
<link to>How to attach the bolometer to Bruker spectrometers?
<link to>How to fill the bolometer with liquid He?