Day:-		
-		
	LL- TR	
-	Compasson blw IR Ramon Spectra:	
	Constant Constant	
-	E Ramoin Spectra:-	
	4 1	
_		
	And and spectral	Kaman Speura
	Intra red spectra	
	11 to about often	· 41 is due
	It is due to absorption	
	the land	to scattering
	of radiation by the	. 0
	H. H	of Virkadiation
	Vibrating molecules.	그렇게 물일하다 하다 그리다 얼마나 있어요? 요즘이 어머니가 하다 하나요? 그리는 말이 하게 하게 나왔다. 얼마나 하나 하나 하는데 나왔다.
	0	by the vibrating
h	할머니가 없었다는 사람들은 사람들이 나를 하고 있다. 그렇게 하는 사람들이 되는 사람들이 되었다면 하는 것이 없었다.	molecules.
	According to Selection	With Care
•	Rule:	
	- the	Polarizability of
	Dipole moment of the	1010112001011
		the molecules
	molecules changes.	1
	U	Changes.
		()
	+ + +	1. For Raman,
0	For IR, water cannot	100111011
		Tay can be
	be used as a	water can be
		Jused as a
	Solvent.	Juseo Co
		Solvent.
	7 3	
	4 50 Delita Calitin	But in Raman,
•	In IR, Dilute Solution	The many the second
	are used.	uncentrated Solution
	uve useo.	- Control Control
		are used.
		we were
	Candition is Dusty and	. In Raman, substance
-	condition i.e. purity and	
	impurity of the substan	nust be nuse
	is not sigid.	and wlowless.

In IR spectrosupy, In homonucilear dialomic diatomic molecule molecules are in are in active non active modes bez modes due to there is no dipole the polarizability moment. · In Raman In IR spectroscopy spectroscopy, Method Method is accurate is less accurate and Sensitive. and less sensitive. · In Raman, In IR, optical system aptical system is special crystal like Glass 08 NaBs, CaF2 etc. quartz. · Need 7,008 No need 708 specific sample specific sample prepartion. Preparation. · Provide information Provide information of the ionic of the avalent characteristics of characteristics of molewles. mole cules. the