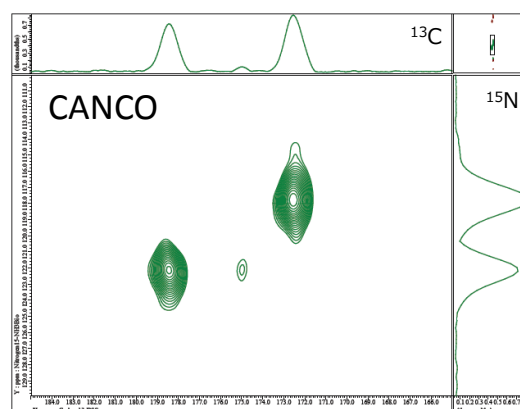
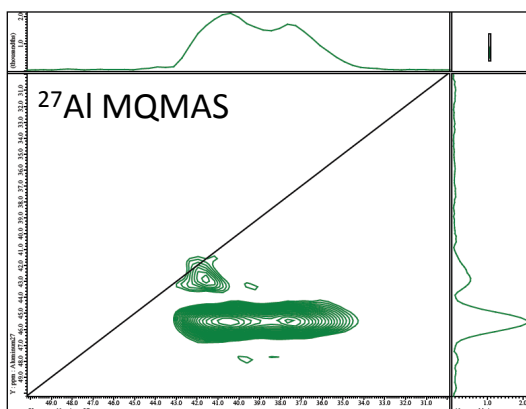
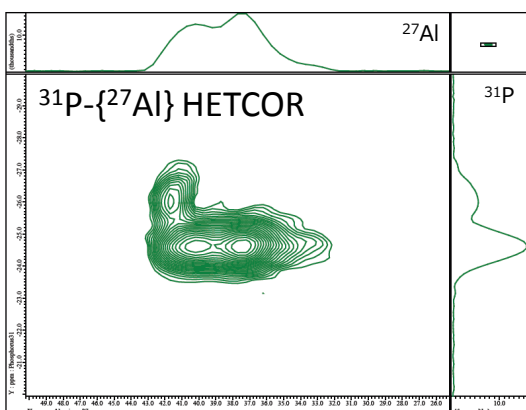
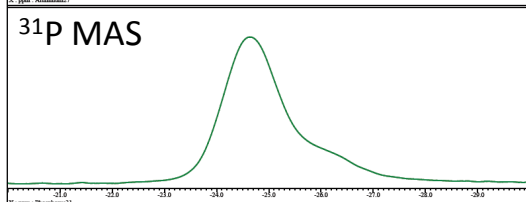
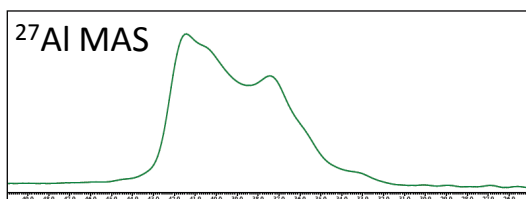


## HXY Solids Probes for BioSolids and Materials

Product used : Nuclear Magnetic Resonance (NMR)

Available from 400 to 900 MHz

Operates in **HXY** or **HX** mode



Sample : <sup>15</sup>N, <sup>13</sup>C labeled MLF Tri-peptide  
3.2 mm HXY MAS probe on JNM-ECZ600R

Sample : Aluminum phosphate  
3.2 mm HXY MAS probe on JNM-ECZ600R  
MQMAS spectrum was measured by HX mode,  
the other spectra were measured by HXY mode.

Specifications	
Rotor Diameters	0.75, 1, 2, 3.2, & 4 mm
Available HXY Nuclei	<sup>1</sup> H- <sup>13</sup> C- <sup>15</sup> N, <sup>1</sup> H- <sup>31</sup> P- <sup>27</sup> Al, <sup>1</sup> H- <sup>13</sup> C- <sup>29</sup> Si, <sup>1</sup> H- <sup>31</sup> P- <sup>13</sup> C, <sup>1</sup> H- <sup>29</sup> Si- <sup>15</sup> N, & <sup>1</sup> H- <sup>31</sup> P- <sup>15</sup> N Others on Request
VT Range	-100 ~ +150 °C

