

The plot displays two infrared spectra, one from Analyst 570 (black line) and one from Analyst 571 (red line). The x-axis represents wavenumber in cm⁻¹, ranging from 4000 to 450. The y-axis represents percent transmittance (%T), ranging from 55 to 98. Both spectra show a broad absorption band around 3300 cm⁻¹ and several sharp peaks in the fingerprint region below 1500 cm⁻¹. The two spectra are nearly identical, with only minor differences in peak positions and intensities. Numerous peaks are labeled with their wavenumbers and corresponding %T values.

Wavenumber (cm ⁻¹)	%T
3307.85	90.46
3307.19	89.24
2975.5	
2920	
2857.41	88.12
2858.71	87.22
2728.2	
2640.8	
2559.7	
1594.33	77.92
1594.61	77.28
1466.57	81.40
1465.92	81.30
1425.53	71.15
1425.20	70.32
1404.91	81.80
1382.90	78.72
1328.22	83.17
1255.43	56.96
1225.69	56.22
1161.37	67.63
1160.99	68.58
1152.02	69.19
1115.41	68.87
1094.81	81.48
1064.56	84.03
1028.25	82.10
1004.91	81.80
990.95	83.17
939.25	87.56
899.56	73.02
890.95	83.17
860.69	70.22
831.40	85.46
813.40	85.46
753.07	58.96
678.53	67.08
676.37	67.08
604.26	69.22
588.36	71.15
520.95	71.15
509.05	71.28

Legend:
 — Analyst 570 Sample 570 By Analyst Date Wednesday, March 06 2024
 — Analyst 571 Sample 571 By Analyst Date Wednesday, March 06 2024