

| Binding Energy (eV) | | | Scan | | | Assignment |
|---------------------|----------------------|------------|--------------|----------------------|------------|------------------|
| Peaked peaks | Cal associated peaks | Cal fitsum | Peaked peaks | Cal associated peaks | Cal fitsum | |
| | | | | | | |
| C 1s | | | | | | |
| 284.9 | 285 | 285 | 282 | 282 | 46.3 | C-C, C-H |
| 286.6 | 286.4 | 286.3 | 282 | 282 | 32 | C-O, C-N |
| 288.4 | 288 | 287.8 | 284 | 284 | 14.3 | C=O |
| 289.1 | 289 | 289.1 | 28 | 4.8 | 1.8 | O-C-O |
| O 1s | | | | | | |
| 533.6 | 533.4 | 533.7 | 533 | 60.1 | 63.4 | C=O |
| 533.2 | 533.1 | 533.1 | 533 | 26.9 | 23.4 | C=O |
| N 1s | | | | | | |
| 400.2 | 400.1 | 400.1 | 404 | 6.1 | 33.8 | Amine |
| 402.1 | 401.8 | 401.4 | 38.1 | 8 | 36.4 | Protonated amine |
| Sr 3d | | | | | | |
| 21.2 | 21.7 | N/A | 28.8 | 48.2 | N/A | SR2 |
| 24.2 | 23.2 | N/A | 28.8 | 17.2 | N/A | SR2 |
| 34.1 | 34.6 | N/A | 21.2 | 28.7 | N/A | SR2 |
| 37.1 | 38.2 | N/A | 21.1 | 12.8 | N/A | SR2 |