

MSG No. 144.5 $P3_11'$ [Type II, trigonal]

Table 1: Wyckoff site: 3a, site symmetry: $11'$

| No. | position | mapping |
|-----|---------------------------------|----------|
| 1 | $[x, y, z]$ | $[1, 4]$ |
| 2 | $[-y, x - y, z + \frac{1}{3}]$ | $[2, 5]$ |
| 3 | $[-x + y, -x, z + \frac{2}{3}]$ | $[3, 6]$ |