

MSG No. 2.5 $P\bar{1}1'$ [Type II, triclinic]

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

No.	position	mapping
1	$[0, 0, 0]$	$[1, 2, 3, 4]$

Table 2: Wyckoff site: 1b, site symmetry: $-11'$

No.	position	mapping
1	$[0, 0, \frac{1}{2}]$	$[1, 2, 3, 4]$

Table 3: Wyckoff site: 1c, site symmetry: $-11'$

No.	position	mapping
1	$[0, \frac{1}{2}, 0]$	$[1, 2, 3, 4]$

Table 4: Wyckoff site: 1d, site symmetry: $-11'$

No.	position	mapping
1	$[\frac{1}{2}, 0, 0]$	$[1, 2, 3, 4]$

Table 5: Wyckoff site: 1e, site symmetry: $-11'$

No.	position	mapping
1	$[\frac{1}{2}, \frac{1}{2}, 0]$	$[1, 2, 3, 4]$

Table 6: Wyckoff site: 1f, site symmetry: $-11'$

No.	position	mapping
1	$[\frac{1}{2}, 0, \frac{1}{2}]$	$[1, 2, 3, 4]$

Table 7: Wyckoff site: $1g$, site symmetry: $-11'$

No.	position	mapping
1	$[0, \frac{1}{2}, \frac{1}{2}]$	$[1, 2, 3, 4]$

Table 8: Wyckoff site: $1h$, site symmetry: $-11'$

No.	position	mapping
1	$[\frac{1}{2}, \frac{1}{2}, \frac{1}{2}]$	$[1, 2, 3, 4]$

Table 9: Wyckoff site: $2i$, site symmetry: $11'$

No.	position	mapping
1	$[x, y, z]$	$[1, 3]$
2	$[-x, -y, -z]$	$[2, 4]$