SG No. 38 C_{2v}^{14} $Amm2$ [orthorhombic]

* plus set: $+[0,\ 0,\ 0]$, $+\left[0,\ \frac{1}{2},\ \frac{1}{2}\right]$

Table 1: Wyckoff site: `2a`, site symmetry: `mm2`

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

Table 2: Wyckoff site: `2b`, site symmetry: `mm2`

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

Table 3: Wyckoff site: `4c`, site symmetry: `.m.`

No.	position	mapping
1	$[x,\ 0,\ z]$	`[1,3]`
2	$[-x,\ 0,\ z]$	`[2,4]`

Table 4: Wyckoff site: `4d`, site symmetry: `m..`

No.	position	mapping
1	$[0,\ y,\ z]$	`[1,4]`
2	$[0,\ -y,\ z]$	`[2,3]`

Table 5: Wyckoff site: `4e`, site symmetry: `m..`

No.	position	mapping
1	$\left[\frac{1}{2},\ y,\ z\right]$	`[1,4]`
2	$\left[\frac{1}{2},\ -y,\ z\right]$	`[2,3]`

Table 6: Wyckoff site: `8f`, site symmetry: `1`

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

continued ...

Table 6

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