SG No. 39 C_{2v}^{15} $Aem2$ [orthorhombic]

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

Table 1: Wyckoff site: `4a`, site symmetry: `..2`

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

Table 2: Wyckoff site: `4b`, site symmetry: `..2`

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

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

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

Table 4: Wyckoff site: `8d`, site symmetry: `1`

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