SG No. 40 C_{2v}^{16} $Ama2$ [orthorhombic]

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

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

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

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

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

Table 3: Wyckoff site: 8c, 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	$\left[\frac{1}{2} - x, y, z\right]$	[4]