SG No. 18 D_2^3 $P2_12_12$ [orthorhombic]

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

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

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

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

Table 3: Wyckoff site: 4c, site symmetry: 1

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