

SG No. 5 C_2^3 $C2$ (b-axis setting) [monoclinic]

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

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

No.	position	mapping
1	$[0, y, 0]$	[1, 2]

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

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

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

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