MPG No. 18.1.65   32   (321 setting)   [Type I, trigonal]

Table 1: Wyckoff site: 1o, site symmetry: 321

No.	position	mapping
1	$[0, 0, 0]$	[1,2,3,4,5,6]

Table 2: Wyckoff site: 2a, site symmetry: 3..

No.	position	mapping
1	$[0, 0, z]$	[1,2,3]
2	$[0, 0, -z]$	[4,5,6]

Table 3: Wyckoff site: 3b, site symmetry: .2.

No.	position	mapping
1	$[x, 0, 0]$	[1,4]
2	$[0, x, 0]$	[2,5]
3	$[-x, -x, 0]$	[3,6]

Table 4: Wyckoff site: 6c, site symmetry: 1

No.	position	mapping
1	$[x, y, z]$	[1]
2	$[-y, x - y, z]$	[2]
3	$[-x + y, -x, z]$	[3]
4	$[y, x, -z]$	[5]
5	$[x - y, -y, -z]$	[4]
6	$[-x, -x + y, -z]$	[6]