

MSG No. 8.34  $Cm'$  [ Type III, monoclinic ]

Table 1: Wyckoff site: **2a**, site symmetry:  $m'$

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

Table 2: Wyckoff site: **4b**, site symmetry:  $1$

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