

SG No. 8  $C_s^3$   $Cm$  (b-axis setting) [ monoclinic ]

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

\* Wyckoff site: **2a**, site symmetry: **m**

Table 1: Wyckoff bond: **2a@2a**

No.	vector	center	mapping
1	$[X, 0, Z]$	$[x, 0, z]$	$[1, 2]$

Table 2: Wyckoff bond: **2b@2a**

No.	vector	center	mapping
1	$[0, Y, 0]$	$[x, 0, z]$	$[1, -2]$

Table 3: Wyckoff bond: **4c@2a**

No.	vector	center	mapping
1	$[X, Y, Z]$	$[x, 0, z]$	$[1]$
2	$[X, -Y, Z]$	$[x, 0, z]$	$[2]$

\* Wyckoff site: **4b**, site symmetry: **1**

Table 4: Wyckoff bond: **4a@4b**

No.	vector	center	mapping
1	$[X, Y, Z]$	$[x, y, z]$	$[1]$
2	$[X, -Y, Z]$	$[x, -y, z]$	$[2]$