

MSG No. 31.126  $Pmn'2'_1$  [ Type III, orthorhombic ]

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

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

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

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