

SG No. 144 C_3^2 $P3_1$ [trigonal]

- * plus set: $+ [0, 0, 0]$
- * Wyckoff site: **3a**, site symmetry: **1**

Table 1: Wyckoff bond: **3a@3a**

No.	vector	center	mapping
1	$[X, Y, Z]$	$[x, y, z]$	[1]
2	$[-Y, X - Y, Z]$	$[-y, x - y, z + \frac{1}{3}]$	[2]
3	$[-X + Y, -X, Z]$	$[-x + y, -x, z + \frac{2}{3}]$	[3]