

Table IV. Results of C_s^3 Analysis of KCN IV Phase.

P,T	25 kbars, 23°C	34 kbars, 23°C	22 kbars, 66°C
Goodness of fit	3.7	5.7	2.0
a	5.5303 ± .0013	5.5046 ± .0018	5.5166 ± .0024
b	5.2094 ± .0008	5.1885 ± .0011	5.2662 ± .0022
c	3.7429 ± .0009	3.7294 ± .0012	3.7579 ± .0020
cos β	0.0770 ± .0003	0.0826 ± .0004	0.0596 ± .0007
$\frac{1}{2}$ Unit Cell Vol. (Å ³)	53.76 ± .03	53.07 ± .05	54.49 ± .07
Carbon x,z	0.425 ± .004, 0.363 ± .004	0.433 ± .004, 0.371 ± .006	0.429 ± .006, 0.350 ± .008
Nitrogen x,z	0.587 ± .003, 0.542 ± .003	0.585 ± .003, 0.565 ± .004	0.570 ± .004, 0.514 ± .008
B_K (Å ²)	0.0	0.0	0.0
B_{CN} (Å ²)	2.80 ± .12	1.44 ± .12	4.56 ± .24
C-N bond length (Å)	1.16 ± .03	1.15 ± .04	1.02 ± .06