The group G is isomorphic to the group labelled by [27, 4] in the Small Groups library.
Ordinary character table of $G \cong$ C9 : C3:

	$1a$	$9a$	$3a$	$3b$	$9b$	$9c$	$3c$	$3d$	$9d$	$9e$	$9f$
χ_1	1	1	1	1	1	1	1	1	1	1	1
χ_2	1	1	$E(3)^2$	1	1	$E(3)^2$	$E(3)$	1	$E(3)^2$	$E(3)$	$E(3)$
χ_3	1	1	$E(3)$	1	1	$E(3)$	$E(3)^2$	1	$E(3)$	$E(3)^2$	$E(3)^2$
χ_4	1	$E(3)^2$	1	1	$E(3)$	$E(3)^2$	1	1	$E(3)$	$E(3)^2$	$E(3)$
χ_5	1	$E(3)$	1	1	$E(3)^2$	$E(3)$	1	1	$E(3)^2$	$E(3)$	$E(3)^2$
χ_6	1	$E(3)^2$	$E(3)^2$	1	$E(3)$	$E(3)$	$E(3)$	1	1	1	$E(3)^2$
χ_7	1	$E(3)$	$E(3)$	1	$E(3)^2$	$E(3)^2$	$E(3)^2$	1	1	1	$E(3)$
χ_8	1	$E(3)^2$	$E(3)$	1	$E(3)$	1	$E(3)^2$	1	$E(3)^2$	$E(3)$	1
χ_9	1	$E(3)$	$E(3)^2$	1	$E(3)^2$	1	$E(3)$	1	$E(3)$	$E(3)^2$	1
χ_{10}	3	0	0	$3*E(3)^2$	0	0	0	$3*E(3)$	0	0	0
χ_{11}	3	0	0	$3*E(3)$	0	0	0	$3*E(3)^2$	0	0	0

Trivial source character table of $G \cong$ C9 : C3 at $p = 3$:

Normalisers N_i	N_1	N_2	N_3	N_4	N_5	N_6	N_7	N_8
p-subgroups of G up to conjugacy in G	P_1	P_2	P_3	P_4	P_5	P_6	P_7	P_8
Representatives $n_j \in N_i$	$1a$	$1a$	$1a$	$1a$	$1a$	$1a$	$1a$	$1a$
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+3\cdot\chi_{10}+3\cdot\chi_{11}$	27	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	9	9	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+1\cdot\chi_{10}+1\cdot\chi_{11}$	9	0	3	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	3	3	3	3	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	3	3	0	0	3	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	3	3	0	0	0	3	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+1\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	3	3	0	0	0	0	3	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	1	1	1	1	1	1	1	1

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27)]) \cong$ C3
$P_3 = Group([(1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27)]) \cong$ C3
$P_4 = Group([(1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27)]) \cong$ C3 x C3
$P_5 = Group([(1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18)]) \cong$ C9
$P_6 = Group([(1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,14,18,4,22,24,10,6,27)(2,19,16,7,25,23,15,11,8)(3,26,20,9,13,5,17,21,12)]) \cong$ C9
$P_7 = Group([(1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,25,21,10,19,13,4,11,26)(2,3,24,15,17,18,7,9,27)(5,6,23,20,22,16,12,14,8)]) \cong$ C9
$P_8 = Group([(1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27), (1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18)]) \cong$ C9 : C3

$N_1 = Group([(1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18), (1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27), (1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27)]) \cong$ C9 : C3
$N_2 = Group([(1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18), (1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27)]) \cong$ C9 : C3
$N_3 = Group([(1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27), (1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27)]) \cong$ C3 x C3
$N_4 = Group([(1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27), (1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18)]) \cong$ C9 : C3
$N_5 = Group([(1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18), (1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27)]) \cong$ C9 : C3
$N_6 = Group([(1,14,18,4,22,24,10,6,27)(2,19,16,7,25,23,15,11,8)(3,26,20,9,13,5,17,21,12), (1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18)]) \cong$ C9 : C3
$N_7 = Group([(1,25,21,10,19,13,4,11,26)(2,3,24,15,17,18,7,9,27)(5,6,23,20,22,16,12,14,8), (1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27), (1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18)]) \cong$ C9 : C3
$N_8 = Group([(1,2,5,4,7,12,10,15,20)(3,14,25,9,22,11,17,6,19)(8,26,24,16,13,27,23,21,18), (1,3,8)(2,6,13)(4,9,16)(5,11,18)(7,14,21)(10,17,23)(12,19,24)(15,22,26)(20,25,27), (1,4,10)(2,7,15)(3,9,17)(5,12,20)(6,14,22)(8,16,23)(11,19,25)(13,21,26)(18,24,27)]) \cong$ C9 : C3