The group G is isomorphic to the group labelled by [72, 43] in the Small Groups library.
Ordinary character table of $G \cong$ (C3 x A4) : C2:

	$1a$	$3a$	$2a$	$6a$	$3b$	$3c$	$3d$	$2b$	$4a$
χ_1	1	1	1	1	1	1	1	1	1
χ_2	1	1	1	1	1	1	1	-1	-1
χ_3	2	2	2	2	-1	-1	-1	0	0
χ_4	2	-1	2	-1	2	-1	-1	0	0
χ_5	2	-1	2	-1	-1	2	-1	0	0
χ_6	2	-1	2	-1	-1	-1	2	0	0
χ_7	3	3	-1	-1	0	0	0	1	-1
χ_8	3	3	-1	-1	0	0	0	-1	1
χ_9	6	-3	-2	1	0	0	0	0	0

Trivial source character table of $G \cong$ (C3 x A4) : C2 at $p = 3$:

Normalisers N_i	N_1				N_2				N_3		N_4		N_5		N_6	
p-subgroups of G up to conjugacy in G	P_1				P_2				P_3		P_4		P_5		P_6	
Representatives $n_j \in N_i$	$1a$	$2a$	$2b$	$4a$	$1a$	$2b$	$2a$	$4a$	$1a$	$2a$	$1a$	$2a$	$1a$	$2a$	$1a$	$2a$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9$	9	-3	1	-1	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9$	9	-3	-1	1	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	9	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	9	9	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	-1	1	-1	3	1	-1	-1	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9$	3	-1	-1	1	3	-1	-1	1	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	-1	-1	3	-1	3	-1	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	1	1	3	1	3	1	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	-1	-1	0	0	0	0	3	-1	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	1	1	0	0	0	0	3	1	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	-1	-1	0	0	0	0	0	0	3	-1	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	1	1	0	0	0	0	0	0	3	1	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	-1	-1	0	0	0	0	0	0	0	0	3	-1	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	1	1	0	0	0	0	0	0	0	0	3	1	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	1	1	-1	-1	1	-1	1	-1	1	-1	1	-1	1	-1	1	-1
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,2,3)]) \cong$ C3
$P_3 = Group([(4,6,5)]) \cong$ C3
$P_4 = Group([(1,2,3)(4,6,5)]) \cong$ C3
$P_5 = Group([(1,2,3)(4,5,6)]) \cong$ C3
$P_6 = Group([(1,2,3),(4,6,5)]) \cong$ C3 x C3

$N_1 = Group([(2,3)(5,6),(5,6,7),(1,2,3),(4,5)(6,7),(4,6)(5,7)]) \cong$ (C3 x A4) : C2
$N_2 = Group([(2,3)(5,6),(5,6,7),(1,2,3),(4,5)(6,7),(4,6)(5,7)]) \cong$ (C3 x A4) : C2
$N_3 = Group([(4,6,5),(1,2,3),(2,3)(5,6)]) \cong$ (C3 x C3) : C2
$N_4 = Group([(1,2,3)(4,6,5),(4,6,5),(2,3)(4,5)]) \cong$ (C3 x C3) : C2
$N_5 = Group([(1,2,3)(4,5,6),(4,5,6),(2,3)(4,6)]) \cong$ (C3 x C3) : C2
$N_6 = Group([(4,6,5),(1,2,3),(2,3)(4,5)]) \cong$ (C3 x C3) : C2