The group G is isomorphic to the group PSL(2,8) : C3.
Ordinary character table of $G \cong$ PSL(2,8) : C3:

	$1a$	$2a$	$3a$	$7a$	$9a$	$3b$	$3c$	$6a$	$6b$	$9b$	$9c$
χ_1	1	1	1	1	1	1	1	1	1	1	1
χ_2	1	1	1	1	1	$E(3)$	$E(3)^2$	$E(3)$	$E(3)^2$	$E(3)$	$E(3)^2$
χ_3	1	1	1	1	1	$E(3)^2$	$E(3)$	$E(3)^2$	$E(3)$	$E(3)^2$	$E(3)$
χ_4	7	−1	−2	0	1	1	1	−1	−1	1	1
χ_5	7	−1	−2	0	1	$E(3)$	$E(3)^2$	$-E(3)$	$-E(3)^2$	$E(3)$	$E(3)^2$
χ_6	7	−1	−2	0	1	$E(3)^2$	$E(3)$	$-E(3)^2$	$-E(3)$	$E(3)^2$	$E(3)$
χ_7	21	−3	3	0	0	0	0	0	0	0	0
χ_8	8	0	−1	1	−1	2	2	0	0	−1	−1
χ_9	8	0	−1	1	−1	$2 * E(3)$	$2 * E(3)^2$	0	0	$-E(3)$	$-E(3)^2$
χ_{10}	8	0	−1	1	−1	$2 * E(3)^2$	$2 * E(3)$	0	0	$-E(3)^2$	$-E(3)$
χ_{11}	27	3	0	−1	0	0	0	0	0	0	0

Trivial source character table of $G \cong$ PSL(2,8) : C3 at $p = 3$:

Normalisers N_i	N_1			N_2		N_3		N_4		N_5	N_6		N_7	
p-subgroups of G up to conjugacy in G	P_1			P_2		P_3		P_4		P_5	P_6		P_7	
Representatives $n_j \in N_i$	$1a$	$2a$	$7a$	$1a$	$2a$	$1a$	$2a$	$1a$	$2a$	$1a$	$1a$	$2a$	$1a$	$2a$
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}$	27	3	6	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+3\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}$	108	−12	3	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+1\cdot\chi_{11}$	27	3	−1	0	0	0	0	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	36	−4	1	3	−1	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	9	1	2	3	1	0	0	0	0	0	0	0	0	0
$1\cdot\chi_1+1\cdot\chi_2+1\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+3\cdot\chi_7+1\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}$	90	−6	6	0	0	9	3	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+3\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	63	−9	0	0	0	9	−3	0	0	0	0	0	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+2\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	57	−7	1	3	−1	3	−1	3	−1	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+1\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	30	−2	2	3	1	3	1	3	1	0	0	0	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+3\cdot\chi_7+0\cdot\chi_8+1\cdot\chi_9+1\cdot\chi_{10}+0\cdot\chi_{11}$	87	−9	3	0	0	6	0	0	0	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	3	0	0	3	3	0	0	0	3	3	0	0
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+1\cdot\chi_5+1\cdot\chi_6+3\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	84	−12	0	0	0	3	−3	0	0	0	3	−3	0	0
$1\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+0\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+0\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$0\cdot\chi_1+0\cdot\chi_2+0\cdot\chi_3+1\cdot\chi_4+0\cdot\chi_5+0\cdot\chi_6+1\cdot\chi_7+0\cdot\chi_8+0\cdot\chi_9+0\cdot\chi_{10}+0\cdot\chi_{11}$	28	−4	0	1	−1	1	−1	1	−1	1	1	−1	1	−1

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1,5,9)(6,7,8)]) \cong$ C3
$P_3 = Group([(1,9,5)(2,4,3)(6,7,8)]) \cong$ C3
$P_4 = Group([(1,5,9)(2,4,3),(1,5,9)(6,7,8)]) \cong$ C3 x C3
$P_5 = Group([(1,7,4,5,6,2,9,8,3),(1,5,9)(2,3,4)(6,8,7)]) \cong$ C9
$P_6 = Group([(1,8,3,5,7,4,9,6,2),(1,5,9)(2,3,4)(6,8,7)]) \cong$ C9
$P_7 = Group([(1,5,9)(2,4,3),(1,5,9)(6,7,8),(1,7,4,5,6,2,9,8,3)]) \cong$ C9 : C3

$N_1 = Group([(1,2)(3,5)(4,6)(7,9),(2,3,4)(6,7,8)]) \cong$ PSL(2,8) : C3
$N_2 = Group([(1,5,9)(6,7,8),(2,3,4)(6,7,8),(1,6)(3,4)(5,7)(8,9)]) \cong$ C3 x S3
$N_3 = Group([(1,9,5)(2,4,3)(6,7,8),(2,3,4)(6,7,8),(2,8)(3,6)(4,7)(5,9),(1,2,6,9,4,7,5,3,8)]) \cong$ C9 : C6
$N_4 = Group([(2,3,4)(6,7,8),(1,5,9)(2,4,3),(2,8)(3,6)(4,7)(5,9),(1,2,6,9,4,7,5,3,8)]) \cong$ C9 : C6
$N_5 = Group([(1,7,4,5,6,2,9,8,3),(1,5,9)(2,3,4)(6,8,7),(2,4,3)(6,8,7)]) \cong$ C9 : C3
$N_6 = Group([(1,8,3,5,7,4,9,6,2),(1,5,9)(2,3,4)(6,8,7),(2,3,4)(6,7,8),(2,6,4,8,3,7)(5,9)]) \cong$ C9 : C6
$N_7 = Group([(1,8,2,5,7,3,9,6,4),(2,4,3)(6,8,7),(1,5,9)(2,4,3),(2,8)(3,6)(4,7)(5,9)]) \cong$ C9 : C6