

Character Tables of Multiplicity-Free Endomorphism Rings

$G = M_{24}$ (no. 10)
 $H = 2^6 : (L_3(2) \times S_3)$
rank: 5
degree: 3795

	O_1	O_2	O_3	O_4	O_5
$1a$	1	42	56	1008	2688
$252a$	1	19	10	42	-72
$483a$	1	9	-10	-48	48
$1035a$	1	-3	10	-24	16
$2024a$	1	-3	-4	18	-12

References

[PS97] C. E. Praeger and L. H. Soicher. *Low rank representations and graphs for sporadic groups*, volume 8 of *Australian Mathematical Society Lecture Series*. Cambridge University Press, Cambridge, 1997.