

## GROWTH SERIES OF THE COMPLEX REFLECTION GROUP OF TYPE $G_{10}$

Tadayoshi Takebayashi

Received June 15, 2012

## **Abstract**

We give the growth series of the complex reflection group of type  $G_{10}$ , ([M. Broué, G. Malle and R. Rouquier, Complex reflection groups, braid groups, Hecke algebras, J. Reine Angew. Math. 500 (1998), 127-190]).

**Keywords and phrases:** growth series, complex reflection group.

ISSN: 2230-9829

Pioneer Journal of Mathematics and Mathematical Sciences



Pioneer Scientific Publisher