ON THE TENSOR PRODUCT OF BIMODULE CATEGORIES OVER HOPF ALGEBRAS

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Abstract. Let H be a finite-dimensional Hopf algebra. We give a description of the tensor product of bimodule categories over $\mathrm{Rep}(H)$. When the bimodule categories are invertible this description can be given explicitly. We present some consequences of this description in the case H is a pointed Hopf algebra.

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