

## red sideproducts when using carbonyldiimidazole (CDI)?

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- *From:* [reyem\\_ger@xxxxxxxxx](mailto:reyem_ger@xxxxxxxxx)
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i reacted a tert. alcohol ROH with CDI to the carbamate RO(O)N(pyridyl). Then i separate on a silica column and found on it a redish sideproduct.

The carbamate was then reacted with a prim. Amin (R'NH<sub>2</sub>) in MeOH to the wished product. RO(O)NHR' (hope so at least). The reaction mixture got strong red.

What is the red stuff? Does anybody know? whether the use alcohol nor the amin has chromophores.

thanx for help Carsten Klein

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