

## Supplementary Material

### Efficient synthesis of 2,3-dihydroquinazolin-4(1*H*)-ones using heterogeneous solid acid catalysts: unexpected formation of 2,3-dihydro-2-(4-(tetrahydro-2*H*-pyran-2-yloxy)butyl)quinazolin-4(1*H*)-one

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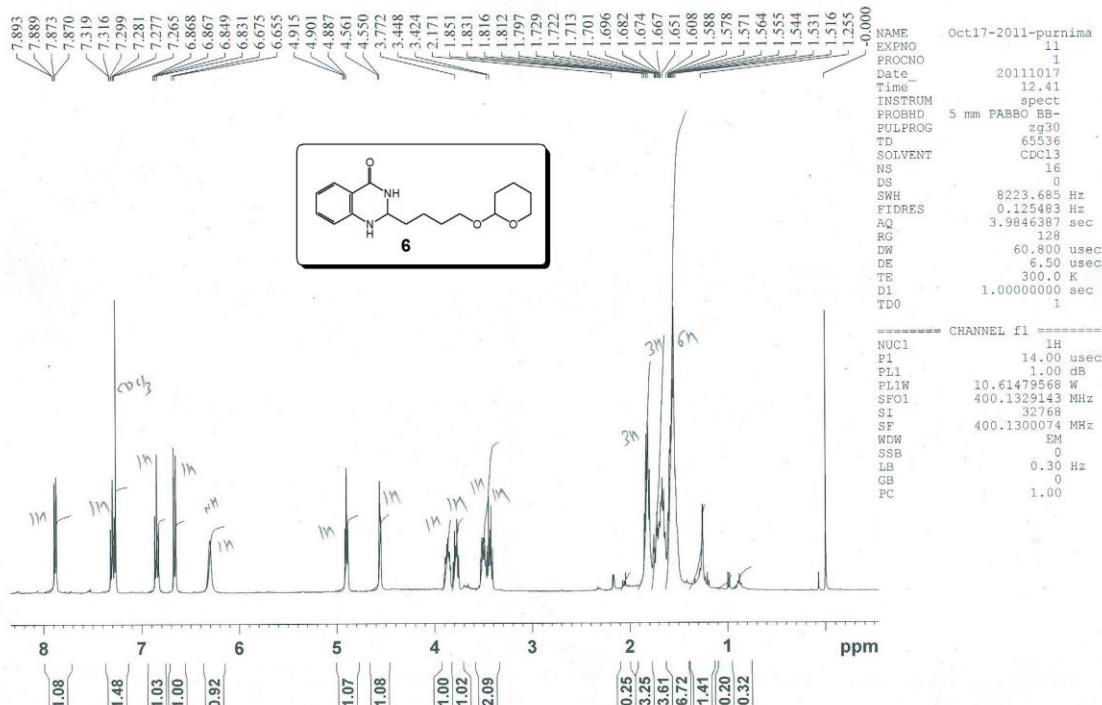
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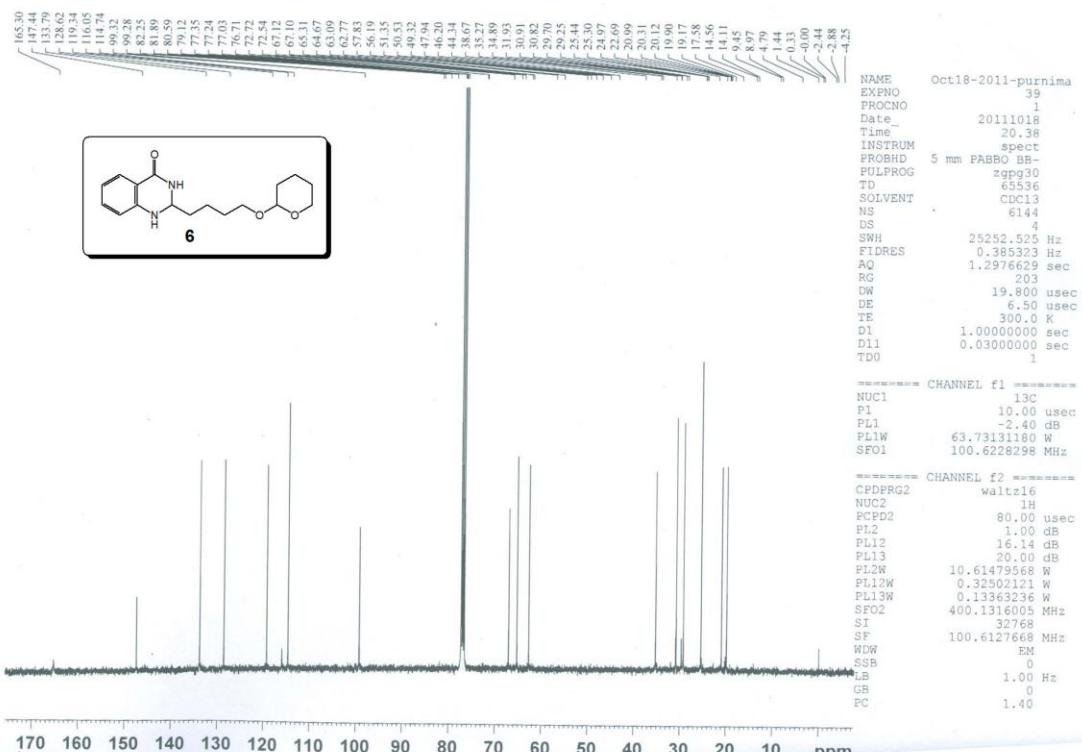
## 1. $^1\text{H}$ NMR spectrum of 6

J.B.21 (A)

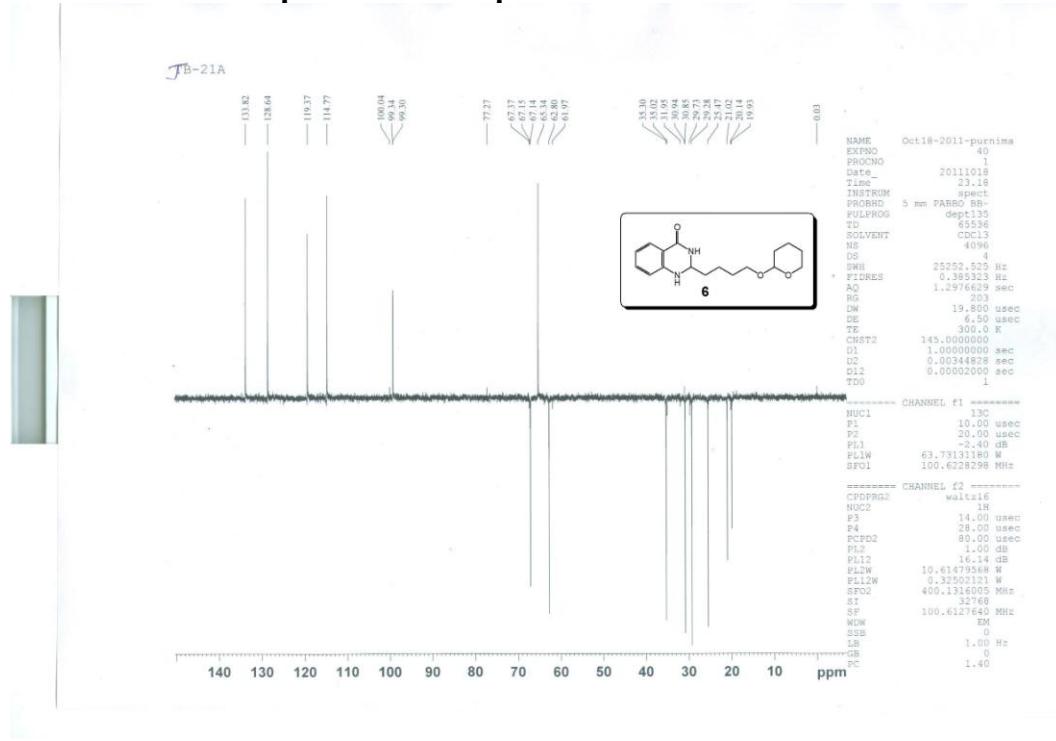


## 2. $^{13}\text{C}$ NMR spectrum of compound 6

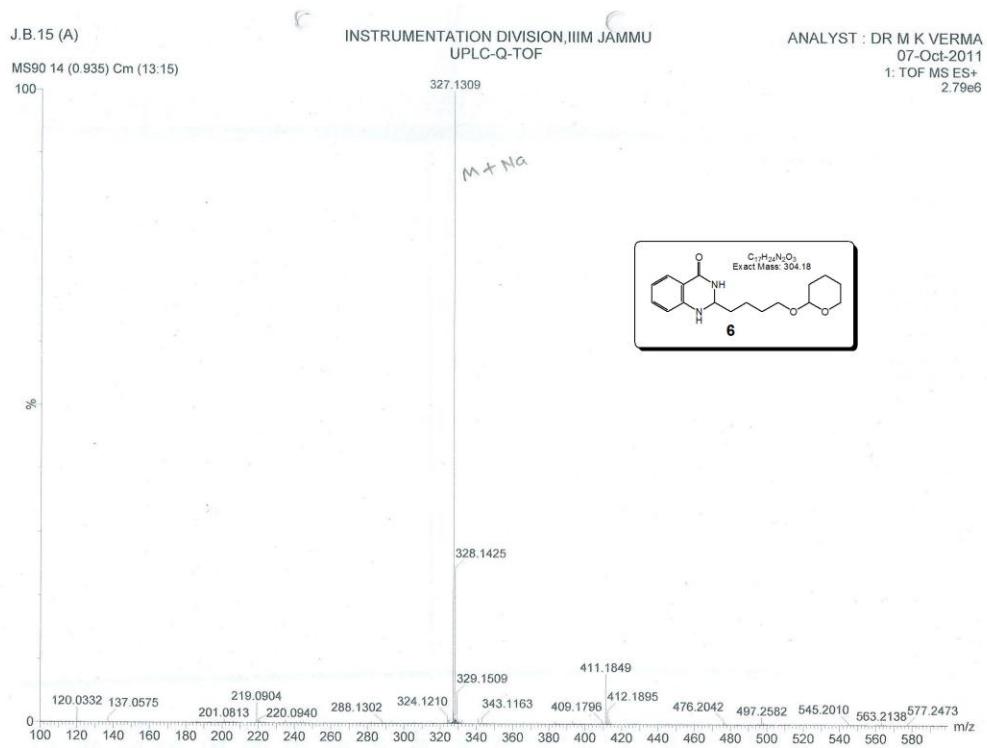
JB-21A

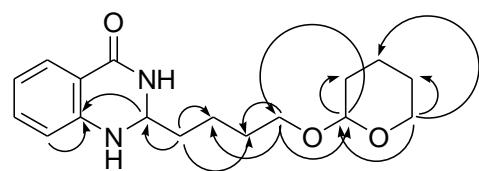


### 3. DEPT135 NMR spectrum of compound 6



### 4. MS spectrum of compound 6



**5. Key HMBC correlations of compound 6**

HMBC correlations of compound 6