

5-(4-Bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydrotetrazolo[1,5-*a*]pyrimidine

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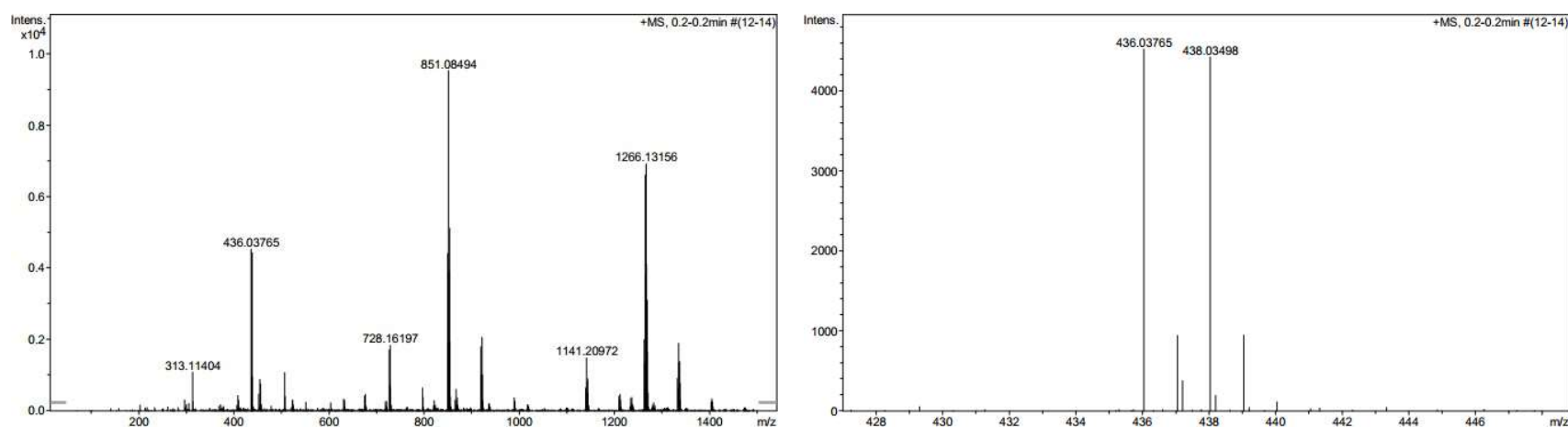


Figure S1. HRMS (ESI) spectra of 5-(4-bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydrotetrazolo[1,5-*a*]pyrimidine (compound 2)

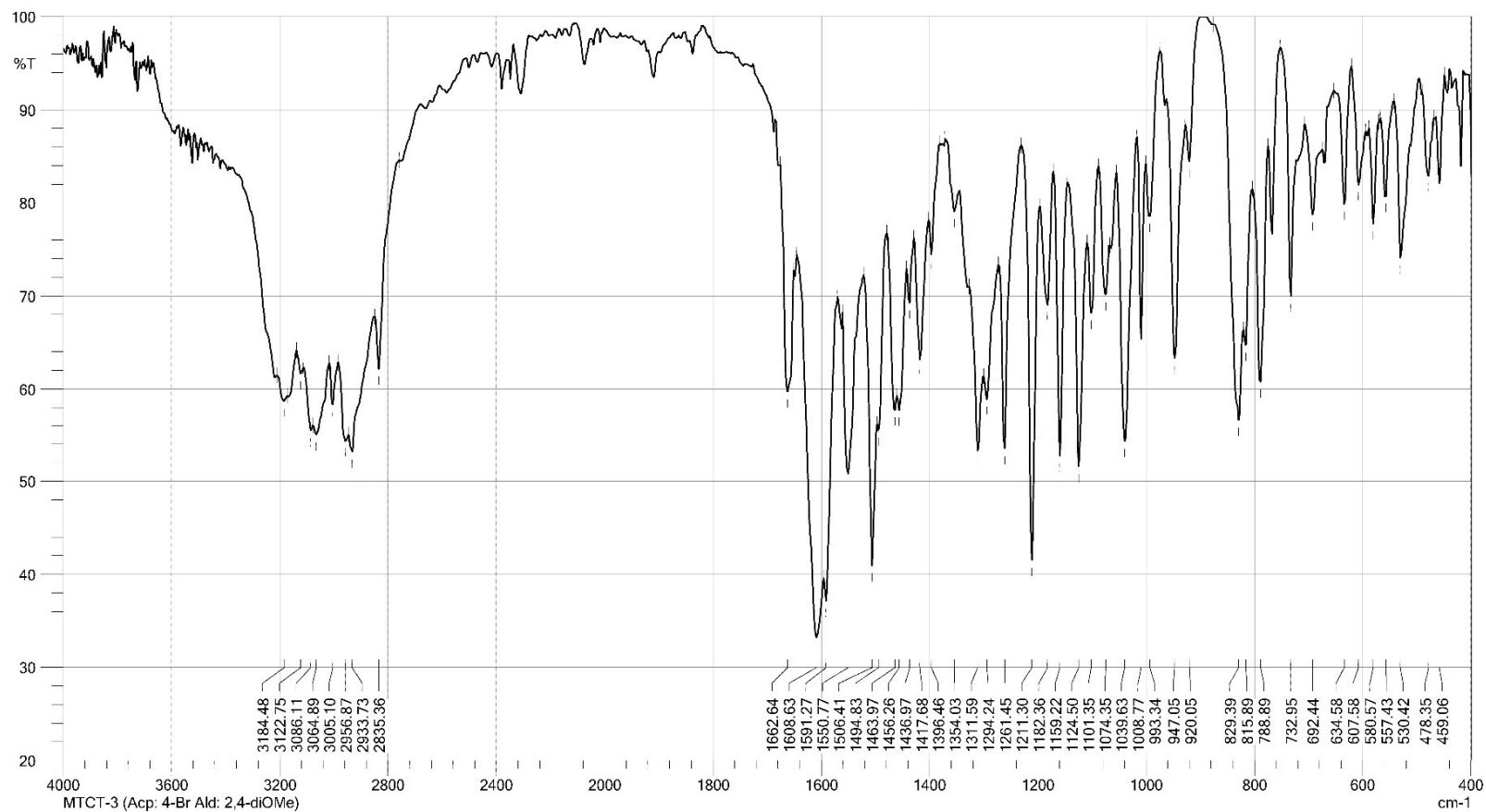


Figure S2. FTIR (DRIFT) spectra of 5-(4-bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydro-1H-tetrazolo[1,5-a]pyrimidine

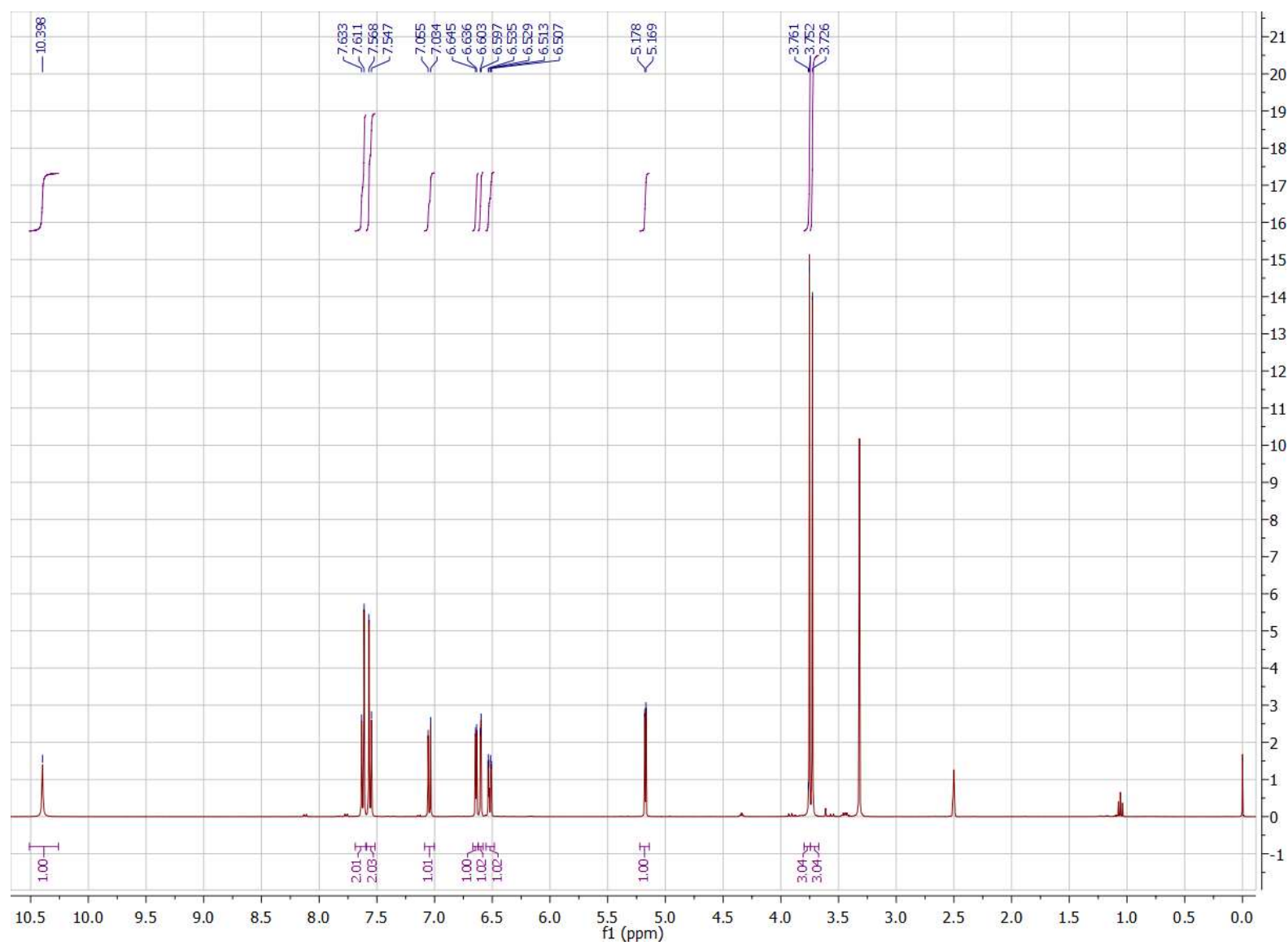


Figure S3. ^1H -NMR spectra of 5-(4-bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydrotetrazolo[1,5-a]pyrimidine

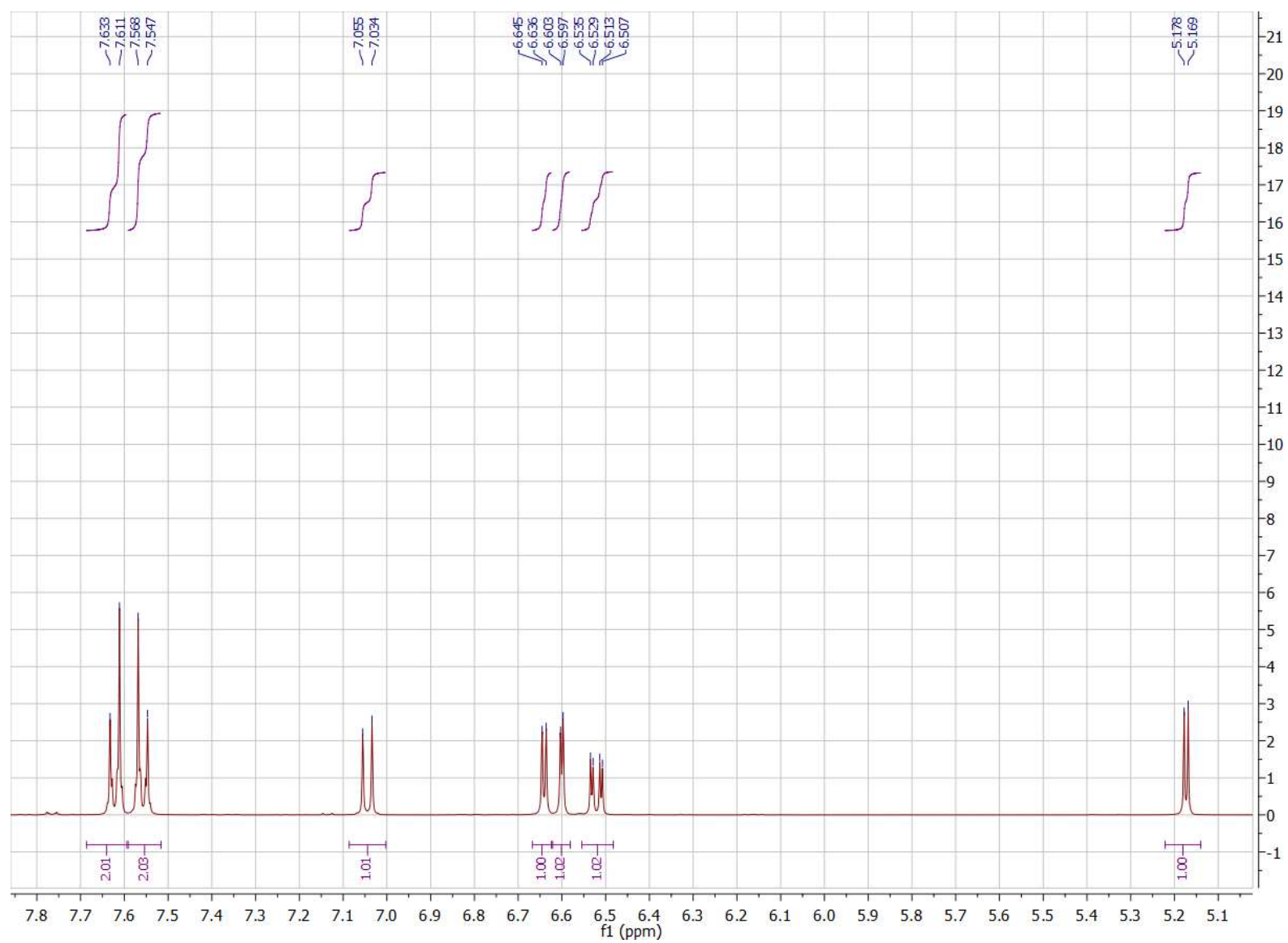


Figure S4. ^1H -NMR spectra of 5-(4-bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydro-1H-tetrazolo[1,5-a]pyrimidine (aromatic region)

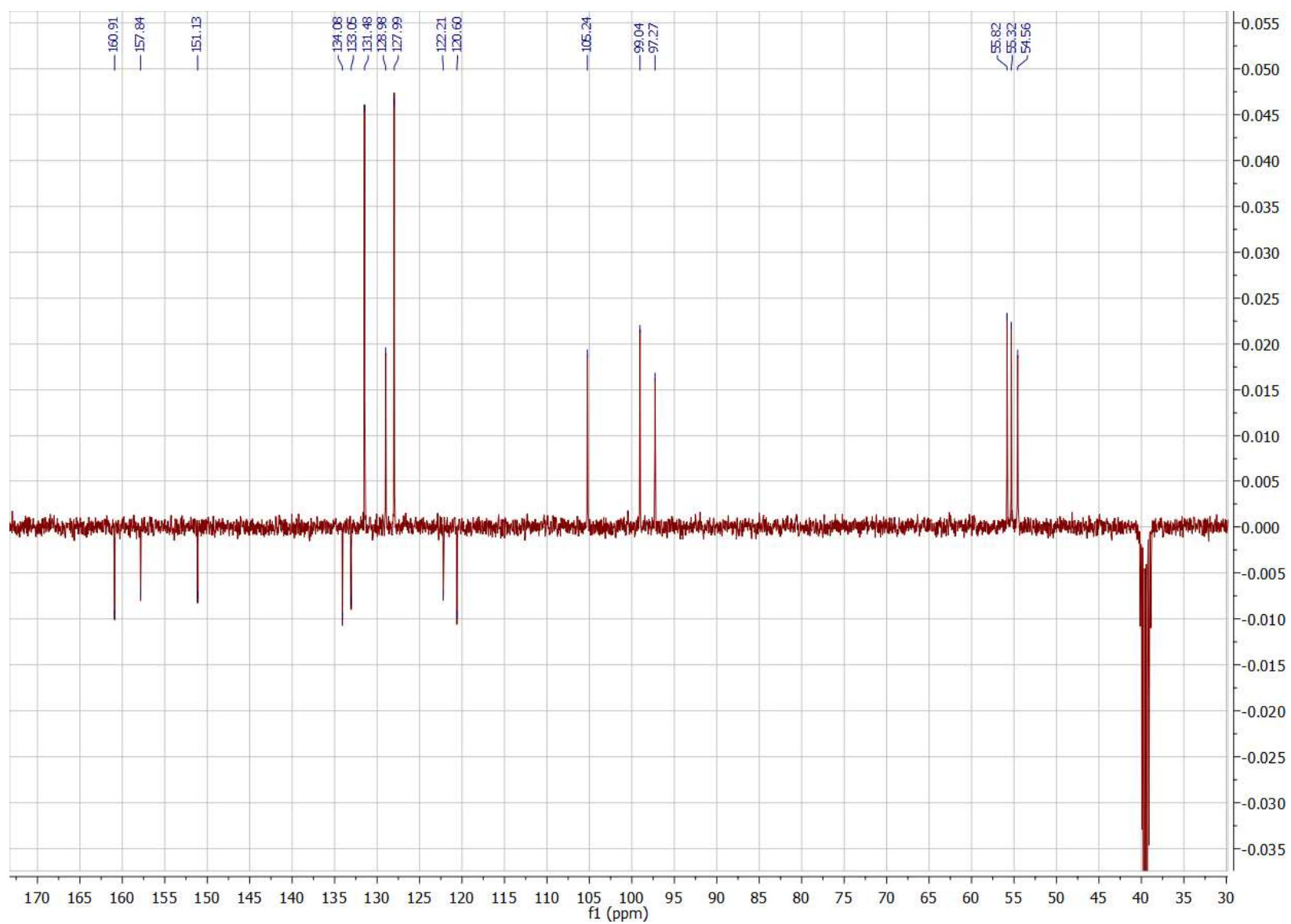


Figure S5. ¹³C-NMR (APT) spectra of 5-(4-bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydro-1H-tetrazolo[1,5-a]pyrimidine

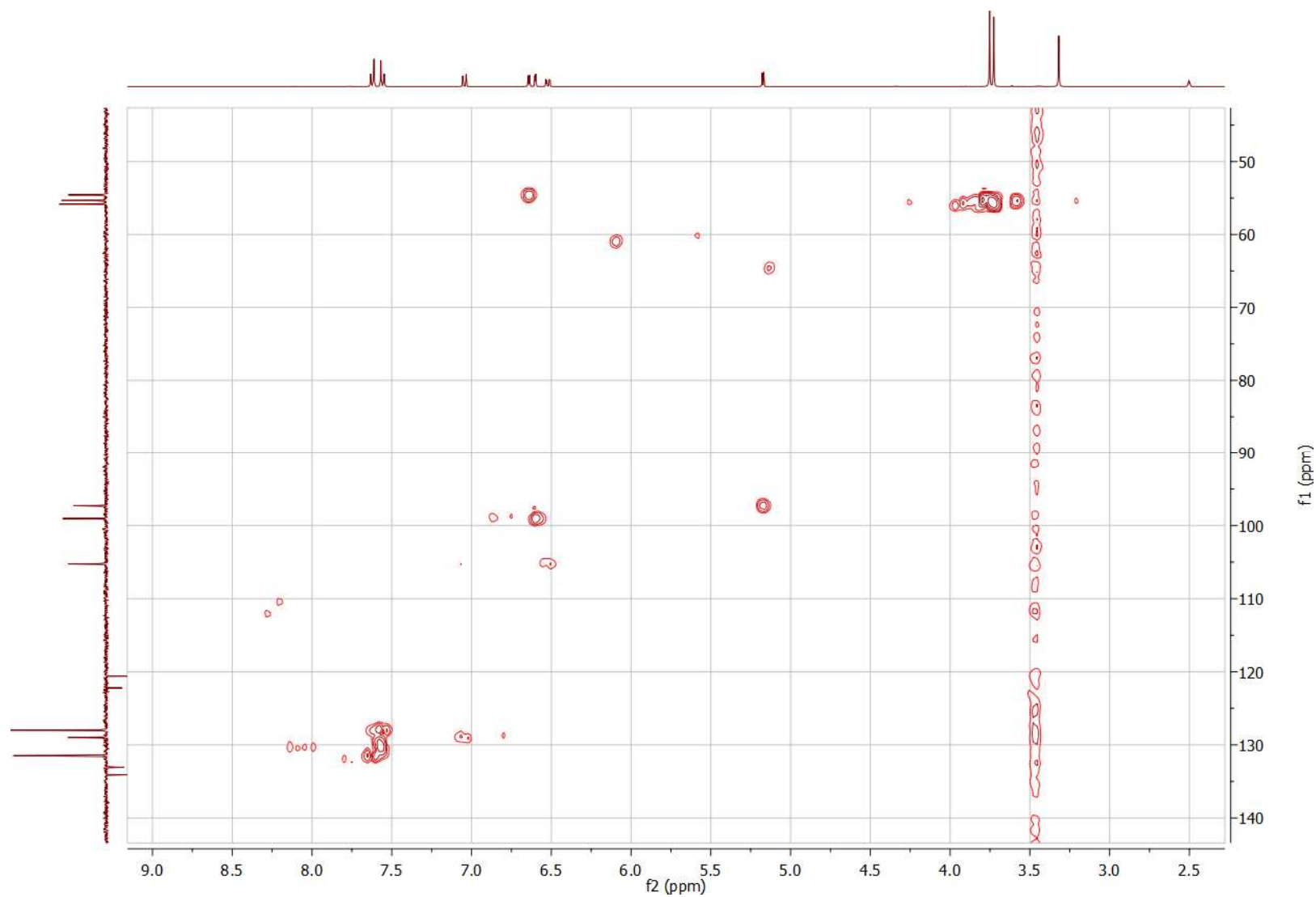


Figure S6. HMQC spectra of 5-(4-bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydro-1H-tetrazolo[1,5-a]pyrimidine

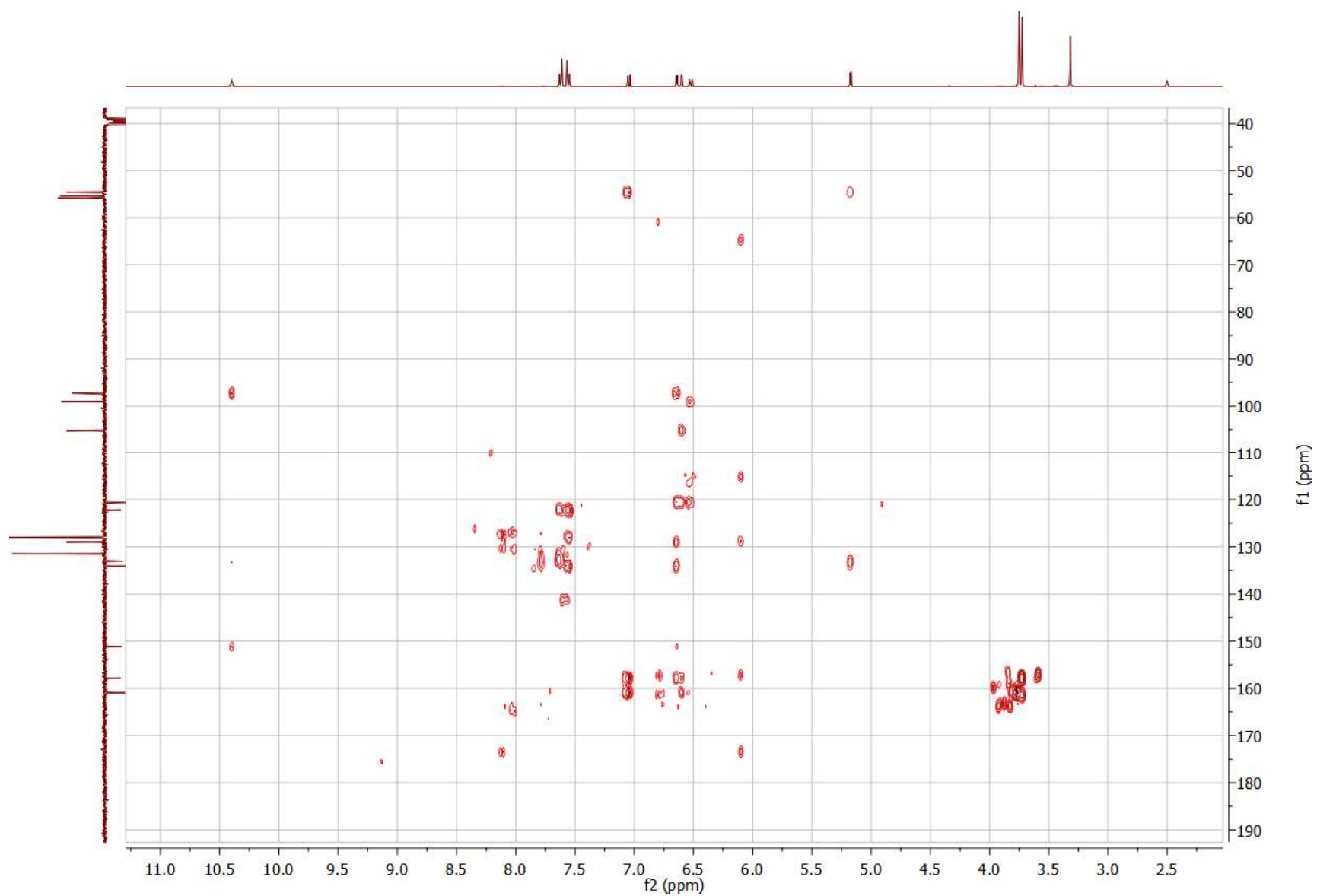


Figure S7. HMBC spectra of 5-(4-bromophenyl)-7-(2,4-dimethoxyphenyl)-4,7-dihydro-1H-tetrazolo[1,5-a]pyrimidine