

## Supplementary Information

# A comparative study of the vibrational optical activity techniques in structure elucidation: The case of galantamine

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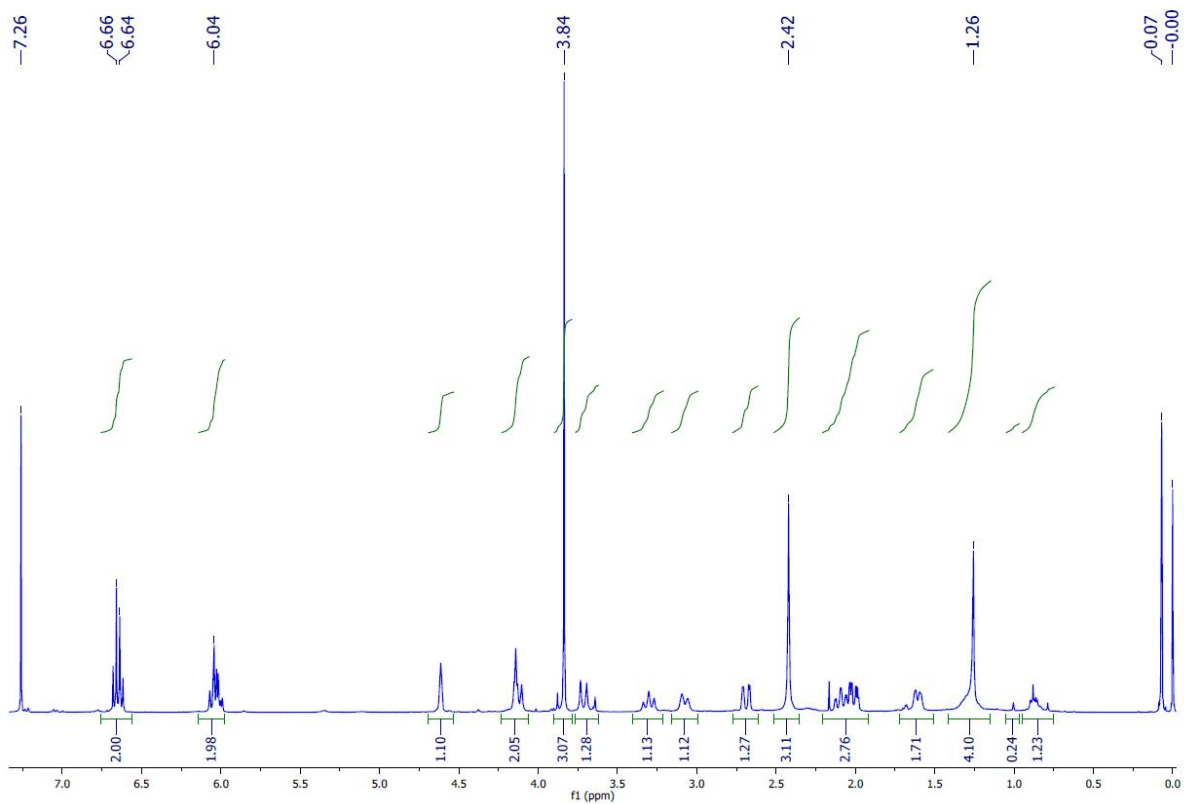


Figure S1.  $^1\text{H}$  NMR spectrum of Galantamine ( $\text{CDCl}_3$ , 400 MHz).

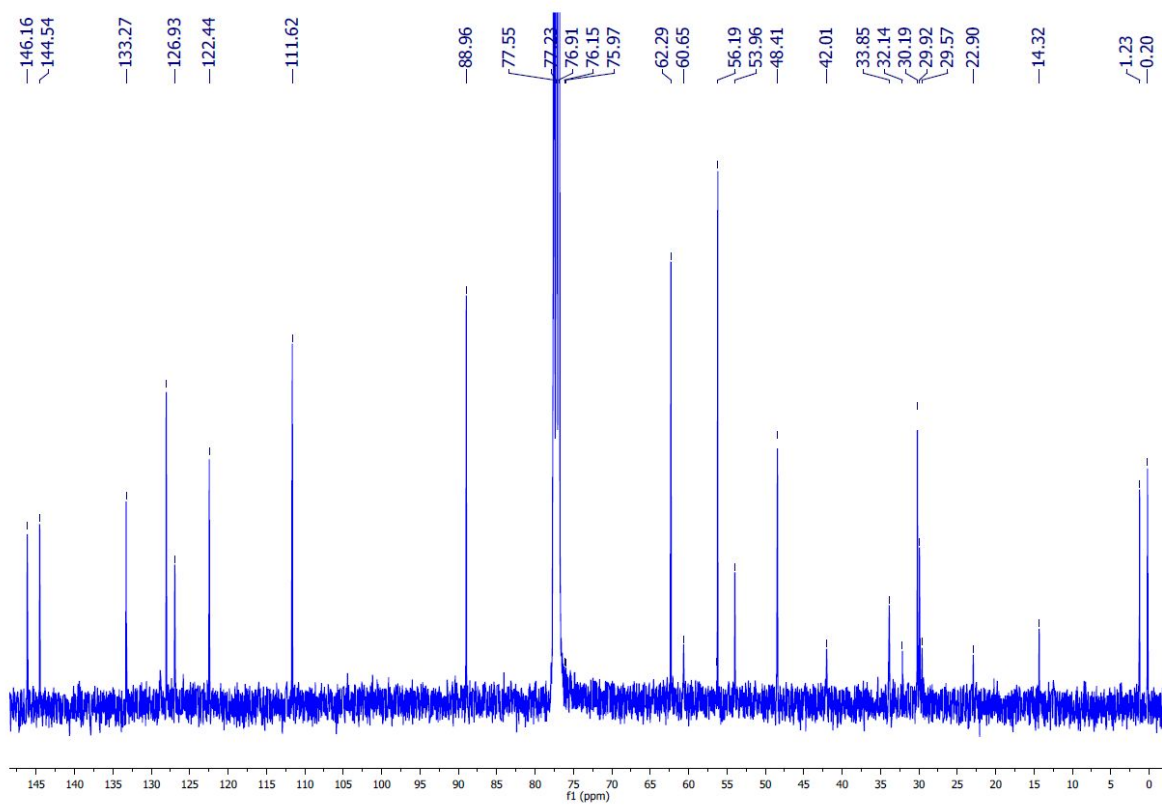


Figure S2.  $^{13}\text{C}$  NMR spectrum of Galantamine ( $\text{CDCl}_3$ , 100 MHz).

meting 14/10/2011  
product Kourosch Tehrani  
COSY-meting

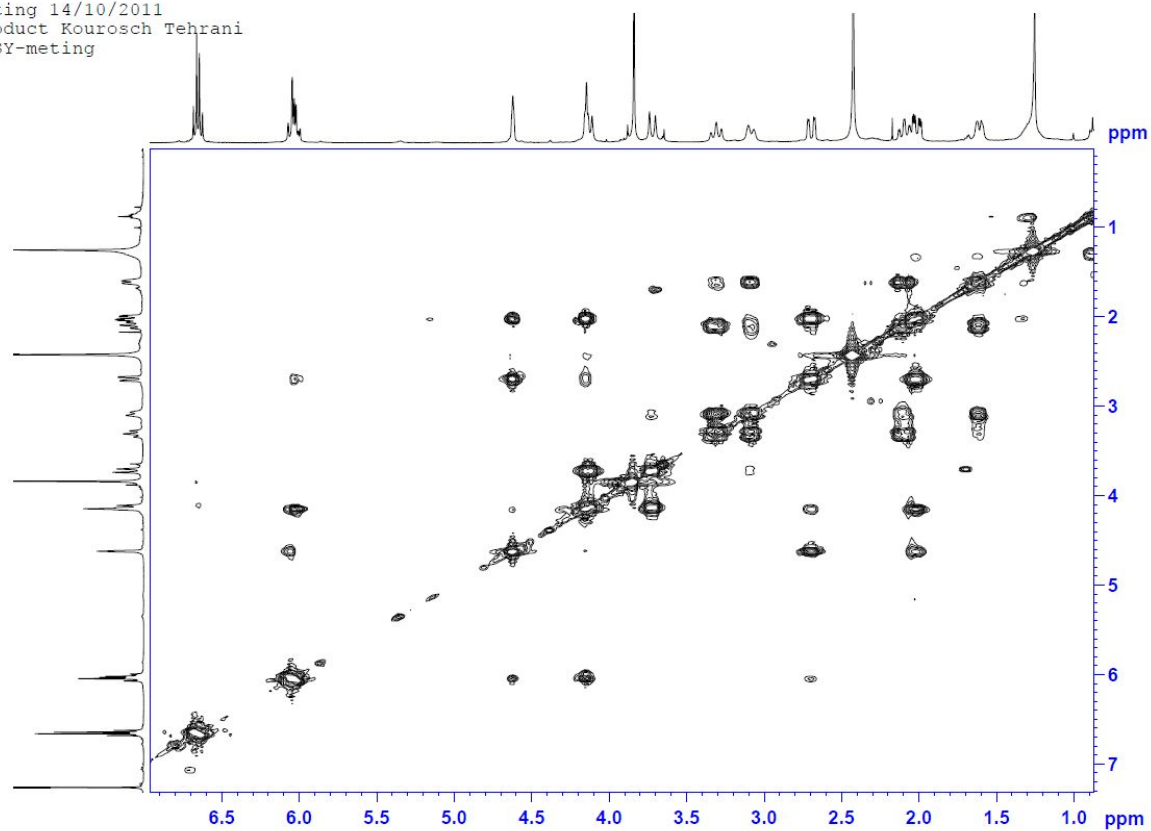


Figure S3. COSY spectrum of Galantamine ( $\text{CDCl}_3$ , 400 MHz).

meting 14/10/2011  
product Kourosch Tehrani  
NOESY-meting

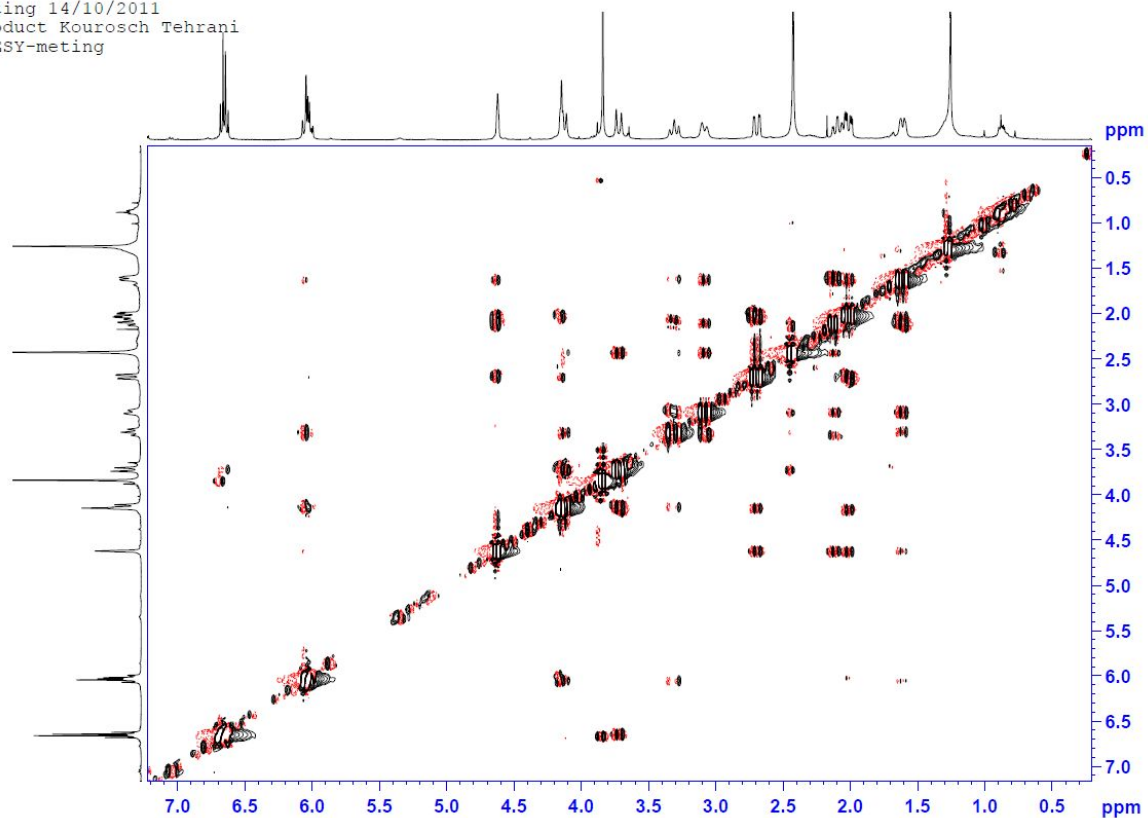


Figure S4. NOESY spectrum of Galantamine ( $\text{CDCl}_3$ , 400 MHz).

meting 14/10/2011  
product Kourosch Tehrani  
HMQC-meting

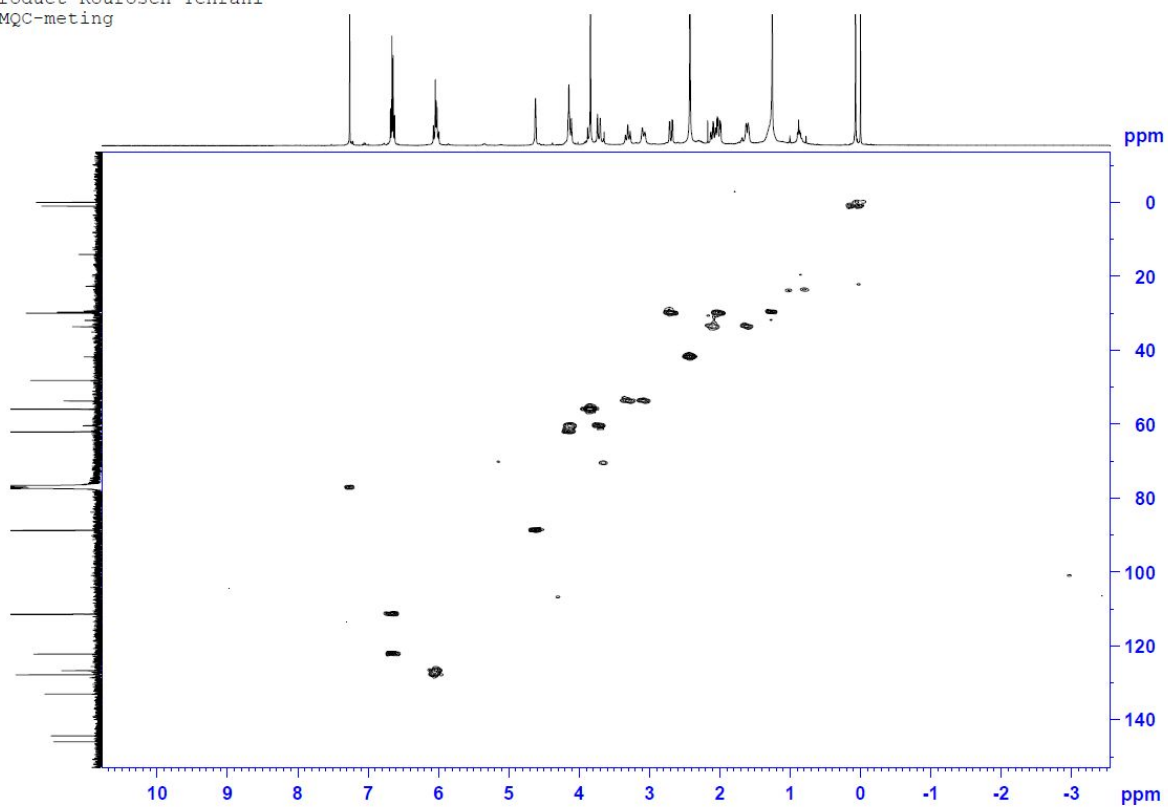


Figure S5. HMQC spectrum of Galantamine ( $\text{CDCl}_3$ , 400 MHz).