

Supplementary Information

Evaluation of Chemical Defense and Chemical Diversity in the Exotic Bryozoan *Amathia verticillata*

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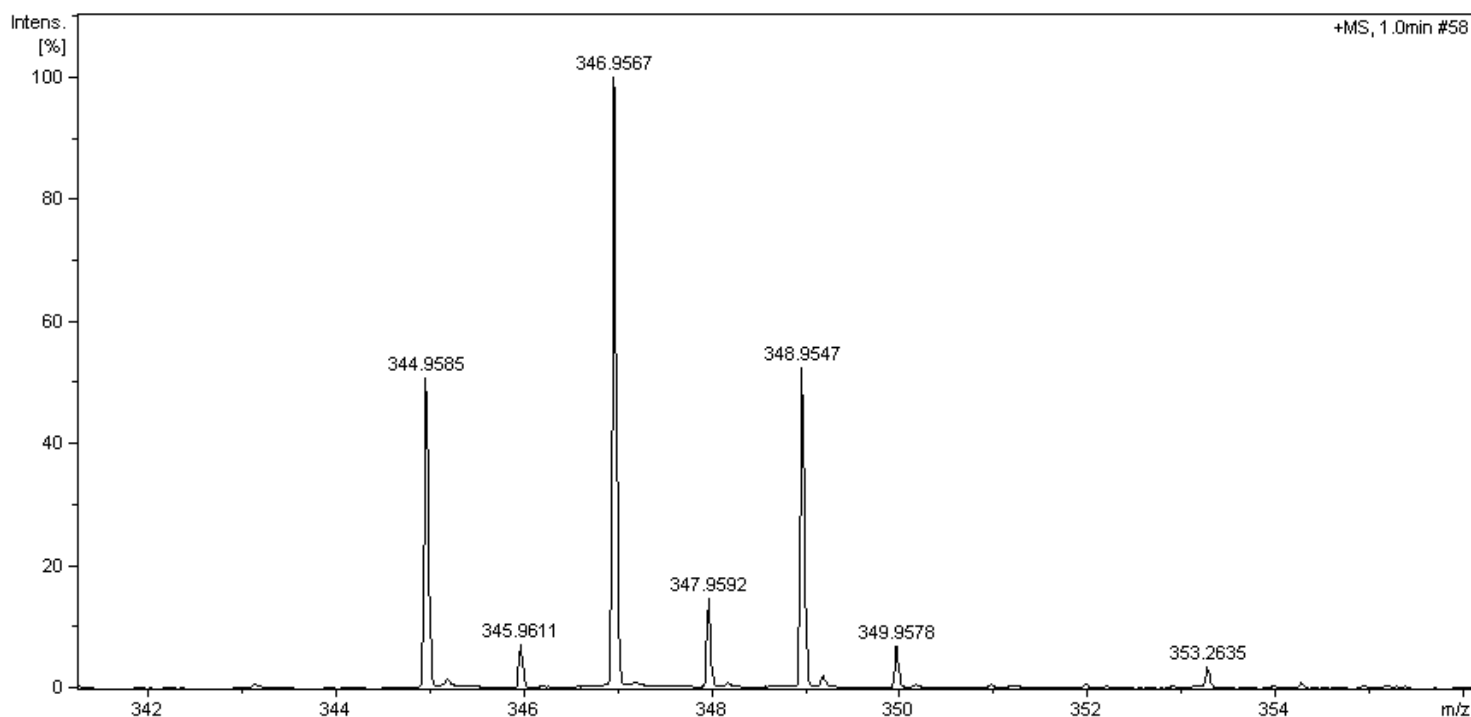


Figure S1. Positive mode FTESIMS of 2,6-dibromo-*N*-methylgramine (2).

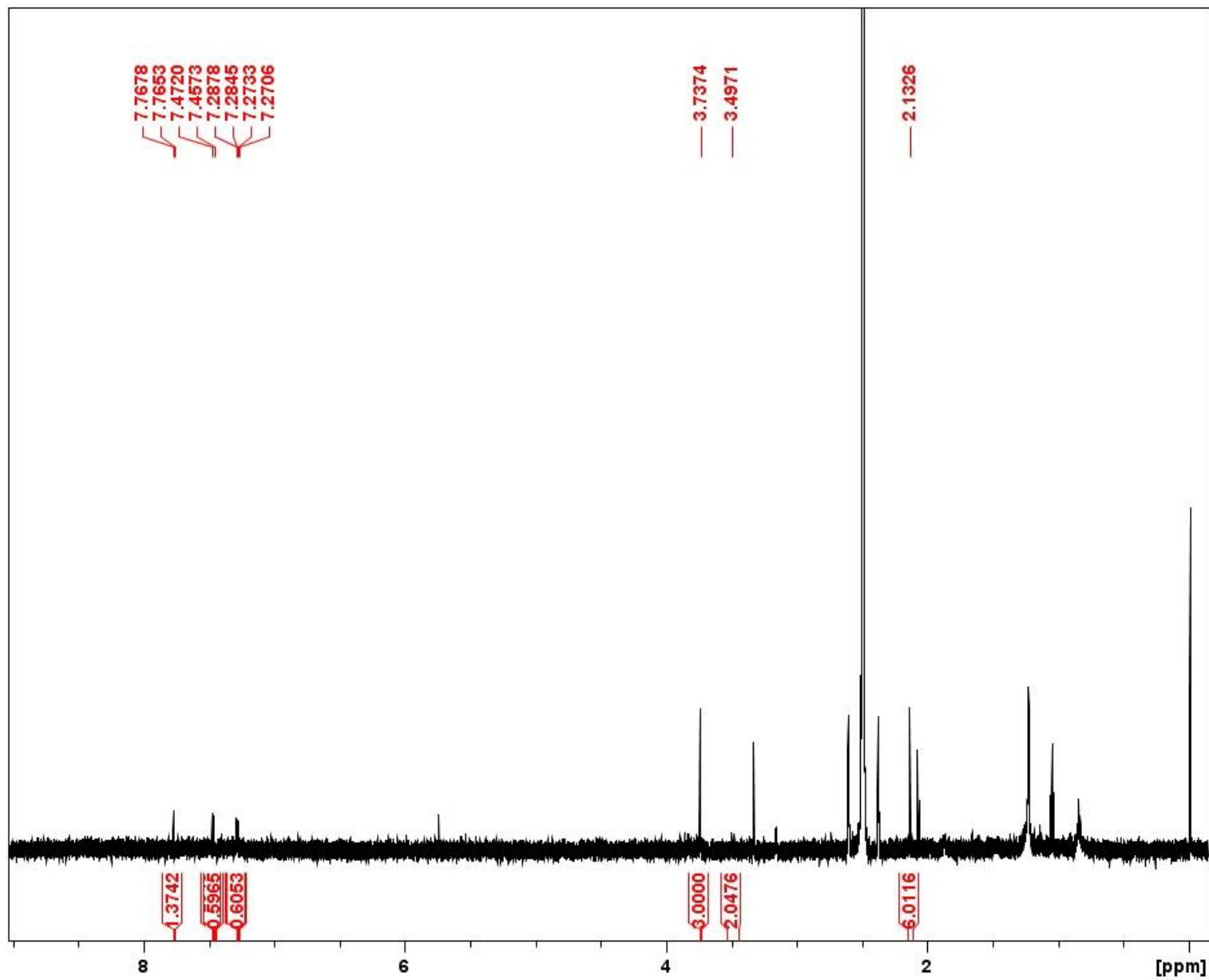


Figure S2. ¹H NMR spectrum (600 MHz, DMSO-*d*₆) of 2,6-dibromo-*N*-methylgramine (2).

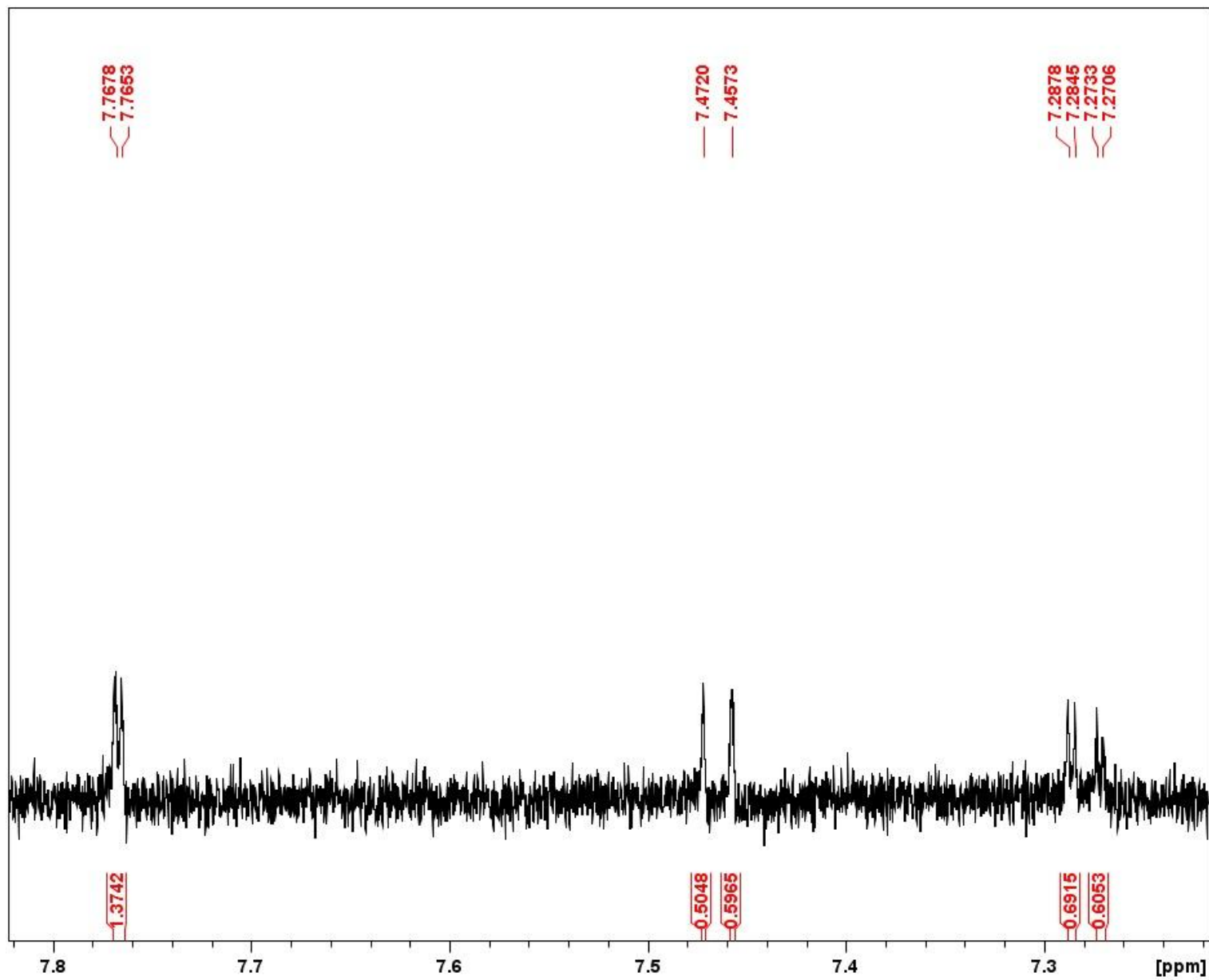


Figure S3. ¹H NMR spectrum (600 MHz, DMSO-*d*₆) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 1).

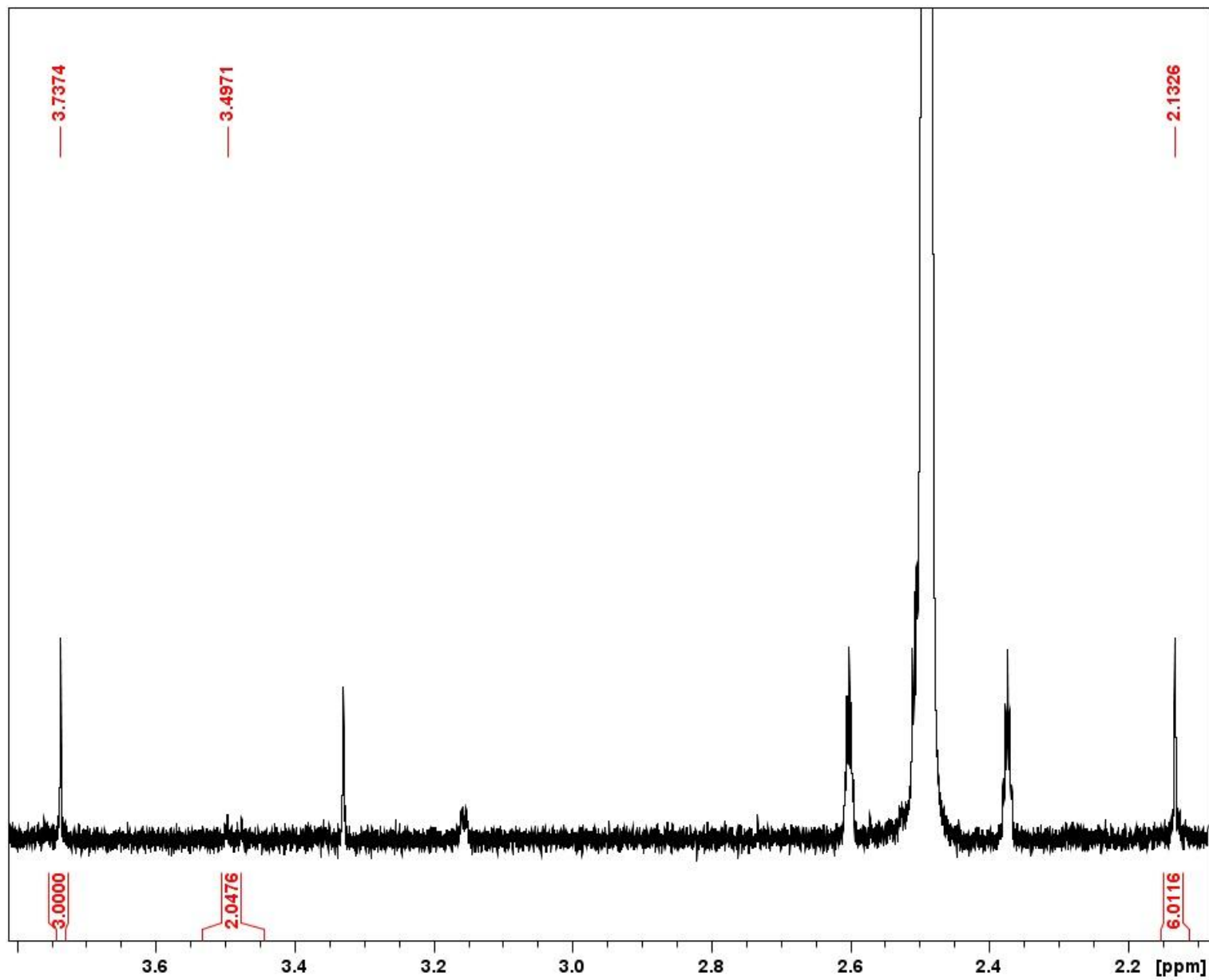


Figure S4. ¹H NMR spectrum (600 MHz, DMSO-*d*₆) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 2).

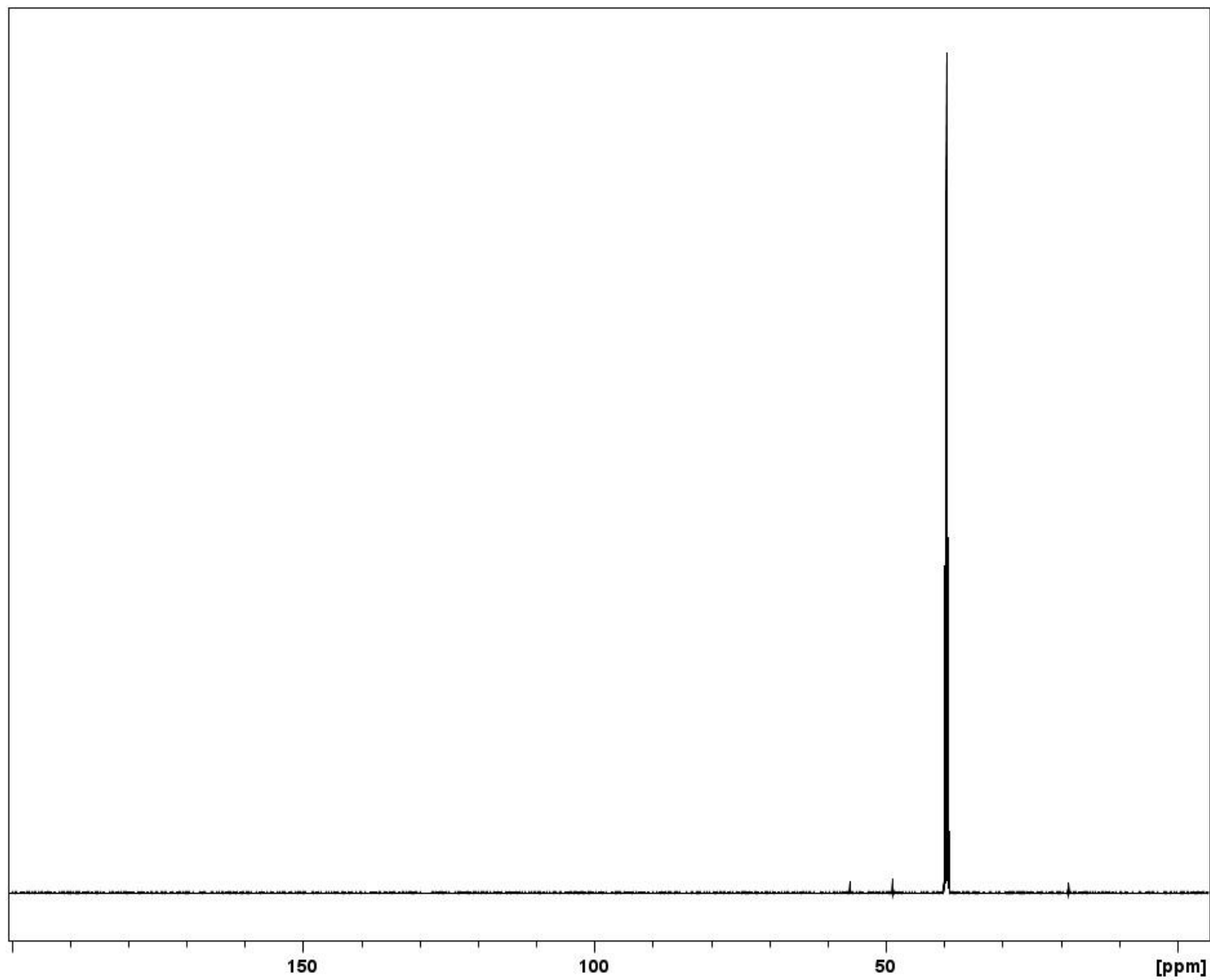


Figure S5. ^{13}C NMR spectrum (150 MHz, $\text{DMSO-}d_6$) of 2,6-dibromo-*N*-methylamine (**2**).

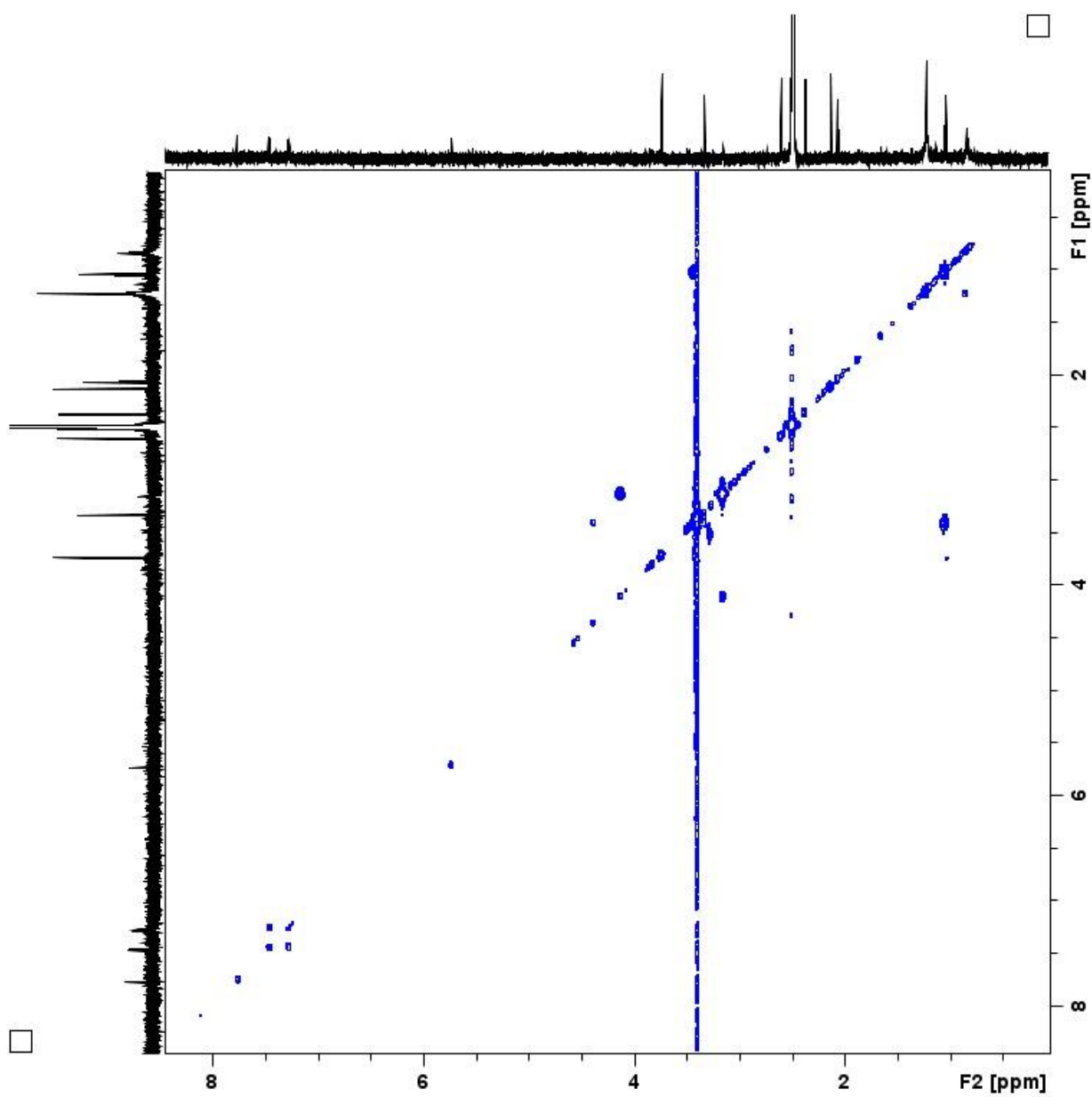


Figure S6. COSY NMR spectrum (DMSO- d_6) of 2,6-dibromo-*N*-methylgramine (**2**).

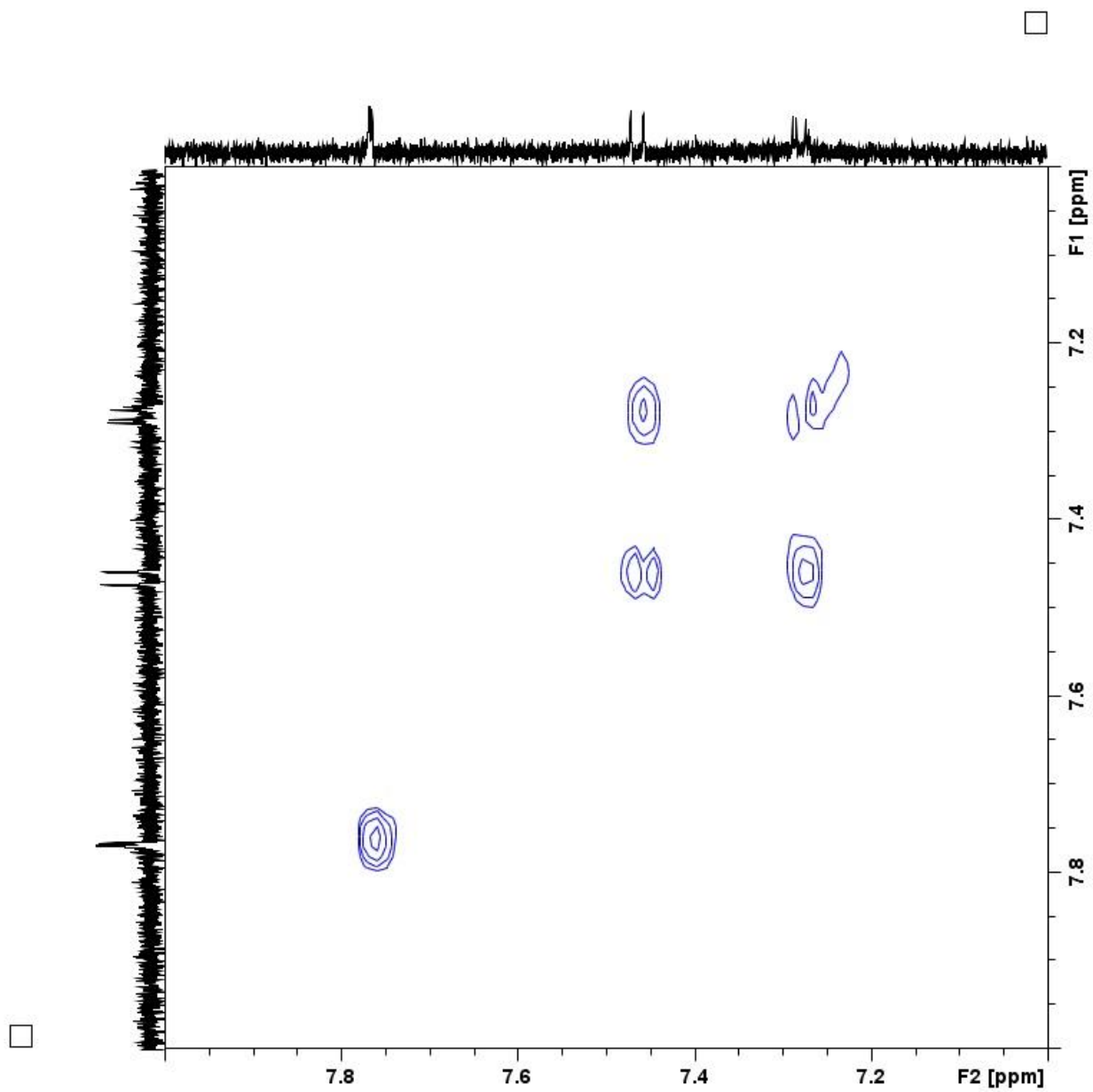


Figure S7. COSY NMR spectrum (DMSO- d_6) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 1).

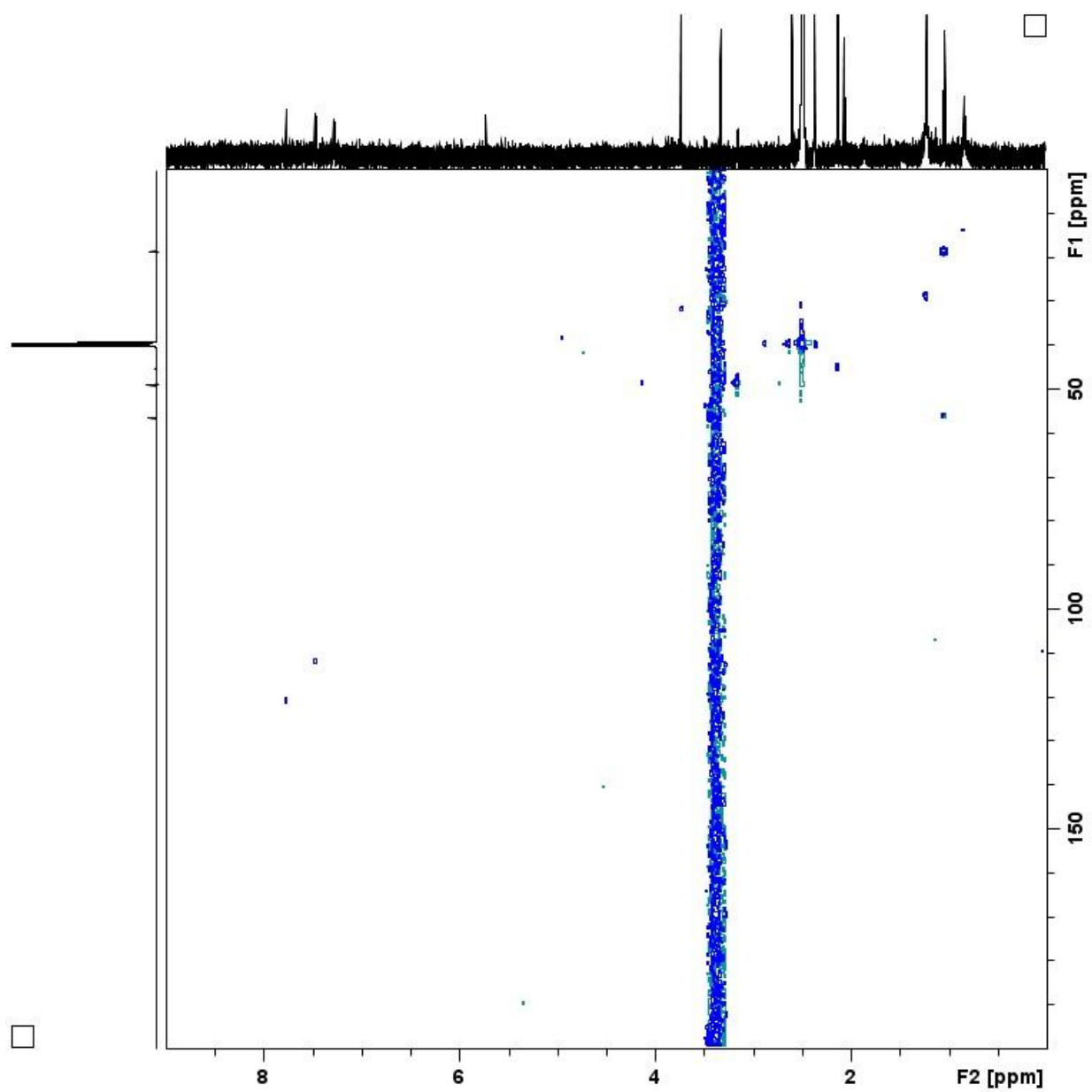


Figure S8. HSQC NMR spectrum (DMSO- d_6) of 2,6-dibromo-*N*-methylgramine (**2**).

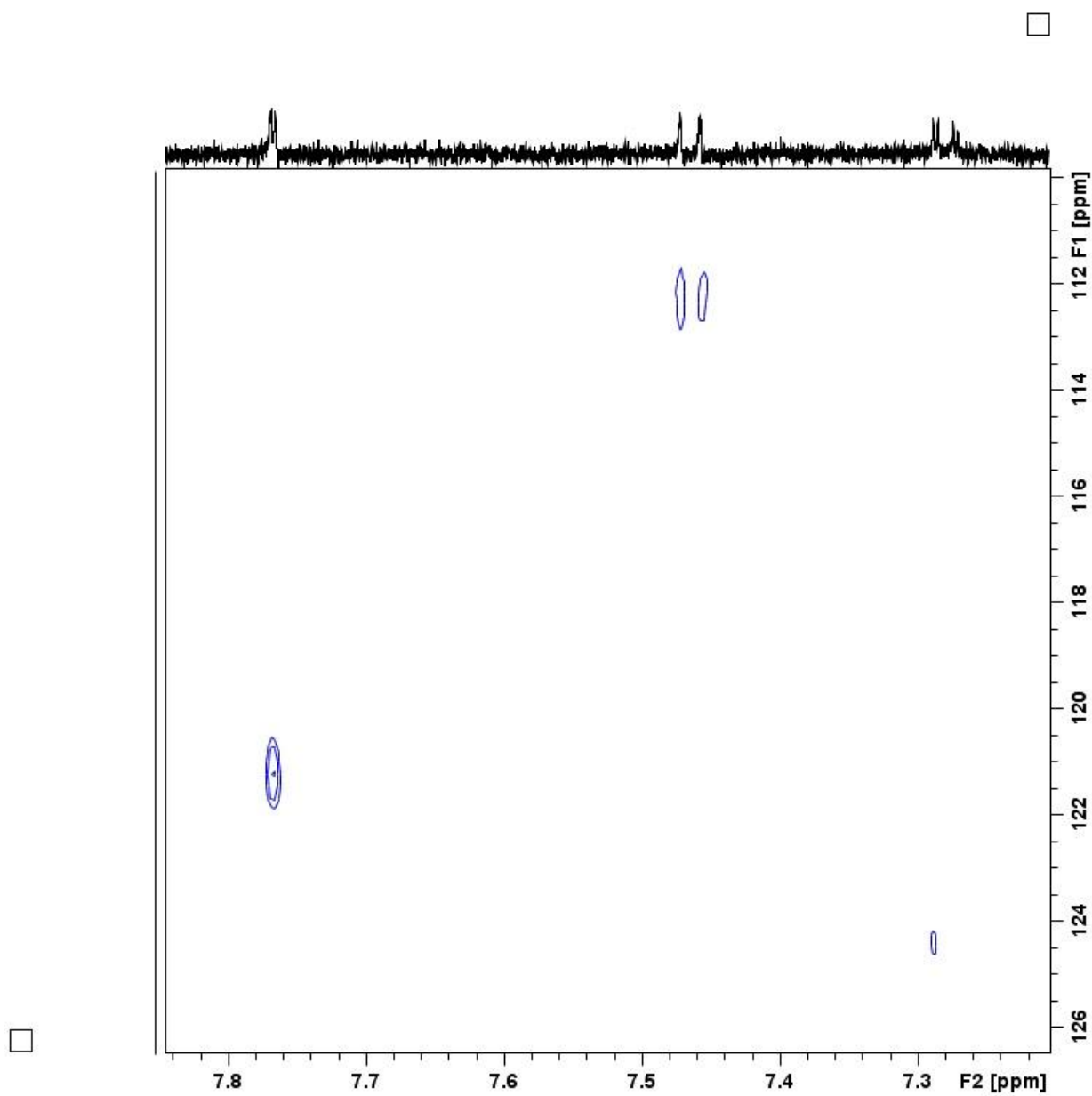


Figure S9. HSQC NMR spectrum (DMSO-*d*₆) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 1).

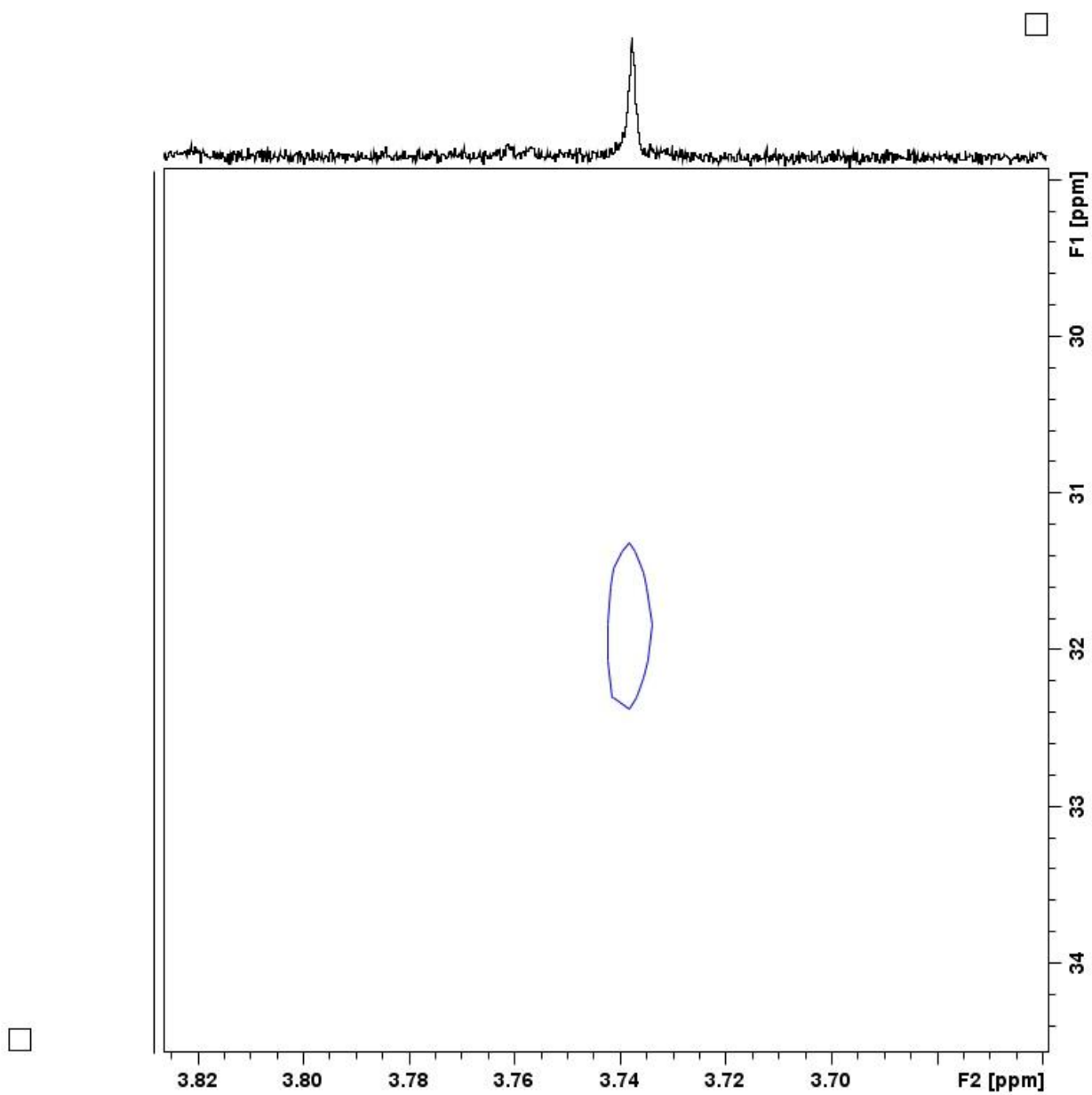


Figure S10. HSQC NMR spectrum ($\text{DMSO-}d_6$) of 2,6-dibromo-*N*-methylamine (**2**) (expansion 2).

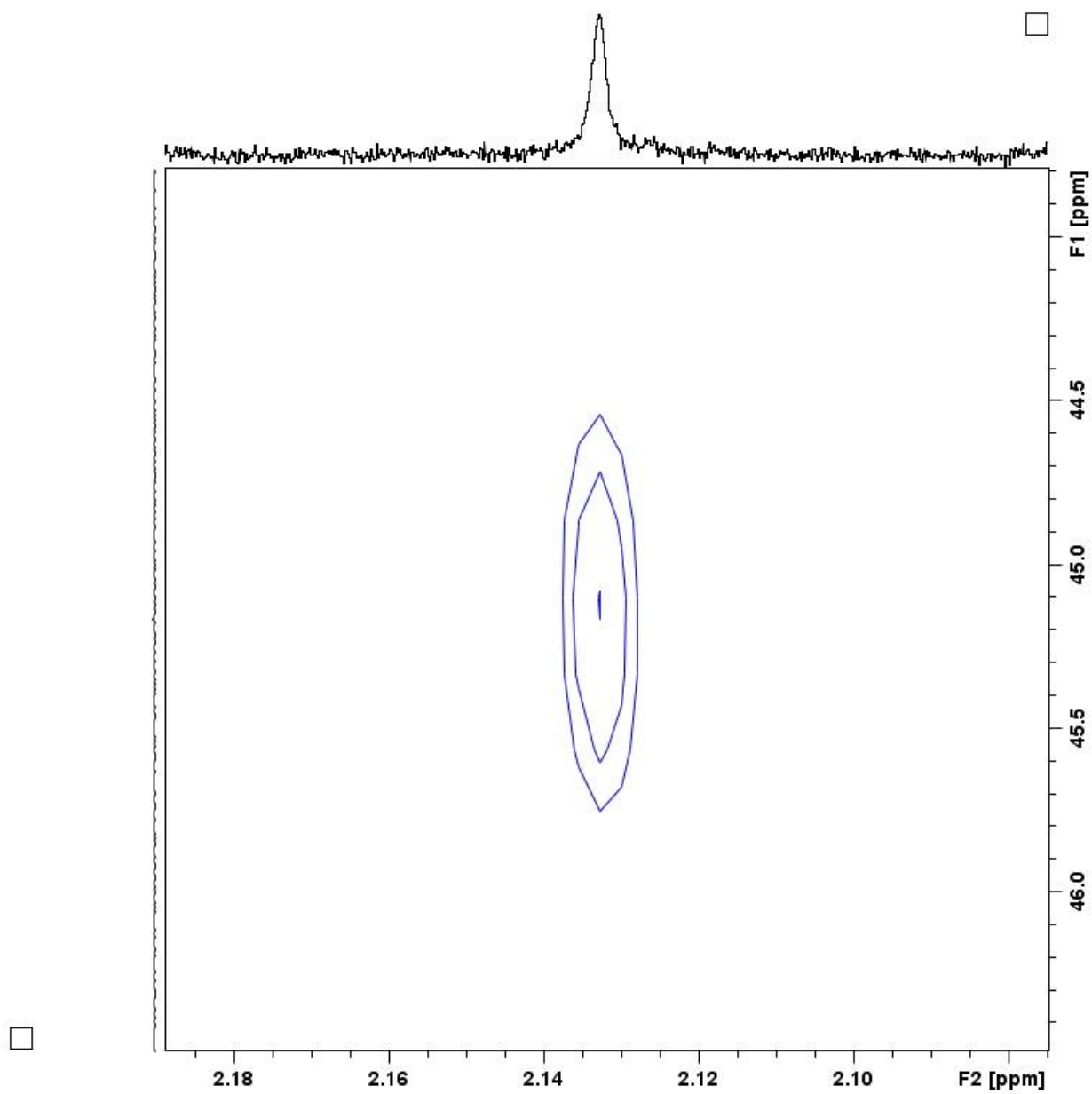


Figure S11. HSQC NMR spectrum (DMSO-*d*₆) of 2,6-dibromo-*N*-methylamine (**2**) (expansion 3).

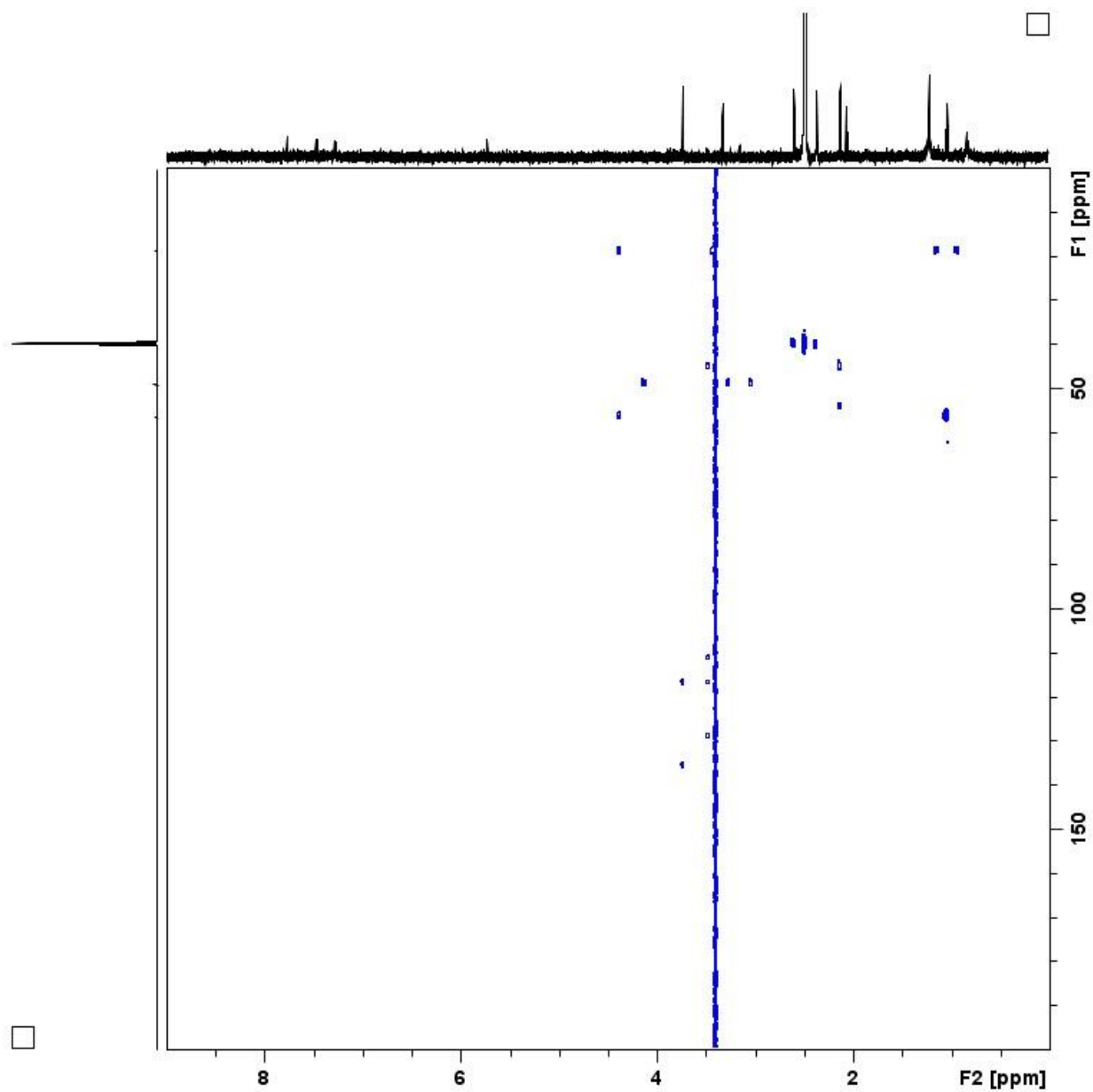


Figure S12. HMBC NMR spectrum (DMSO-*d*₆) of 2,6-dibromo-*N*-methylamine (2).

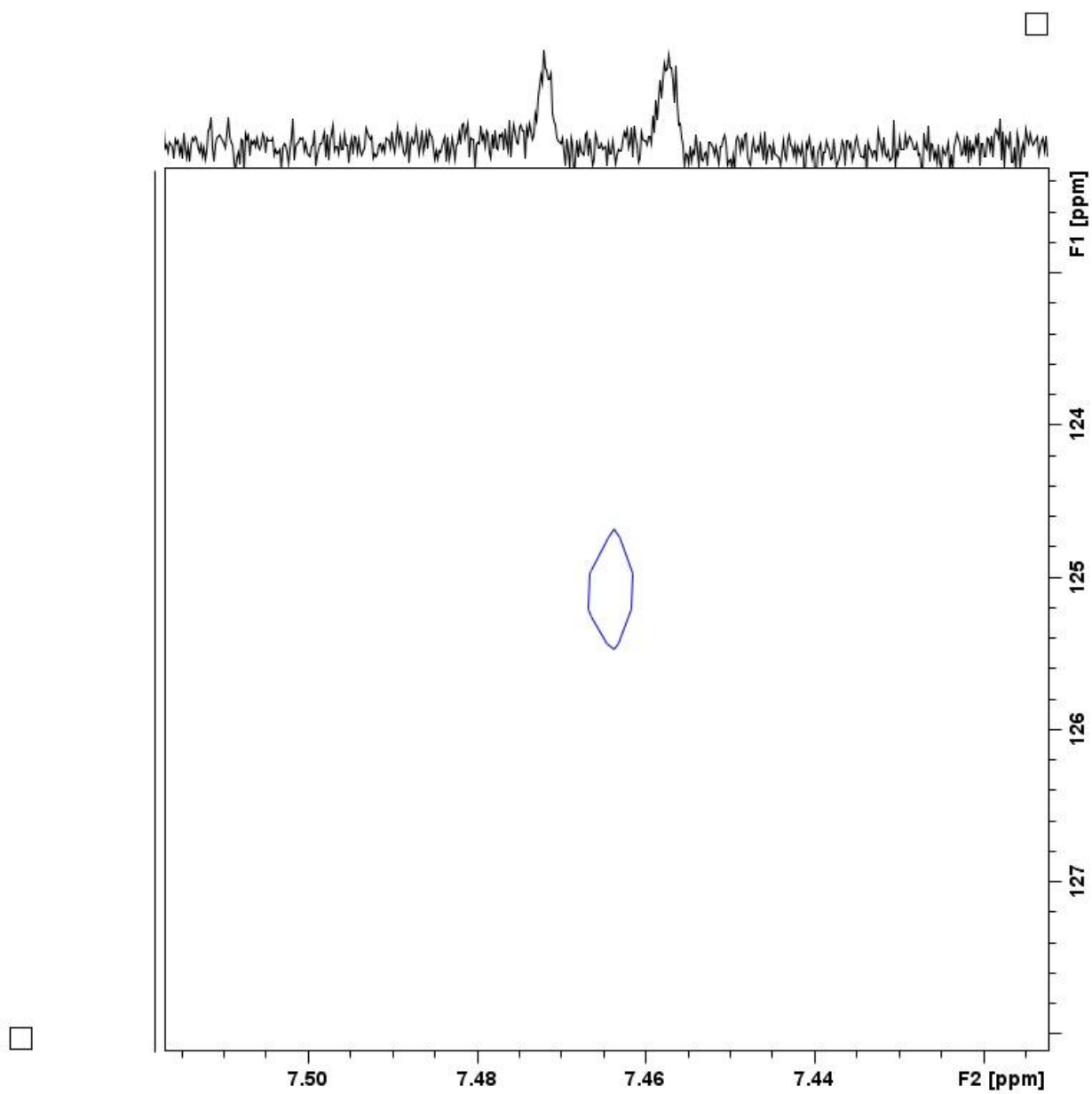


Figure S13. HMBC NMR spectrum (DMSO- d_6) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 1).

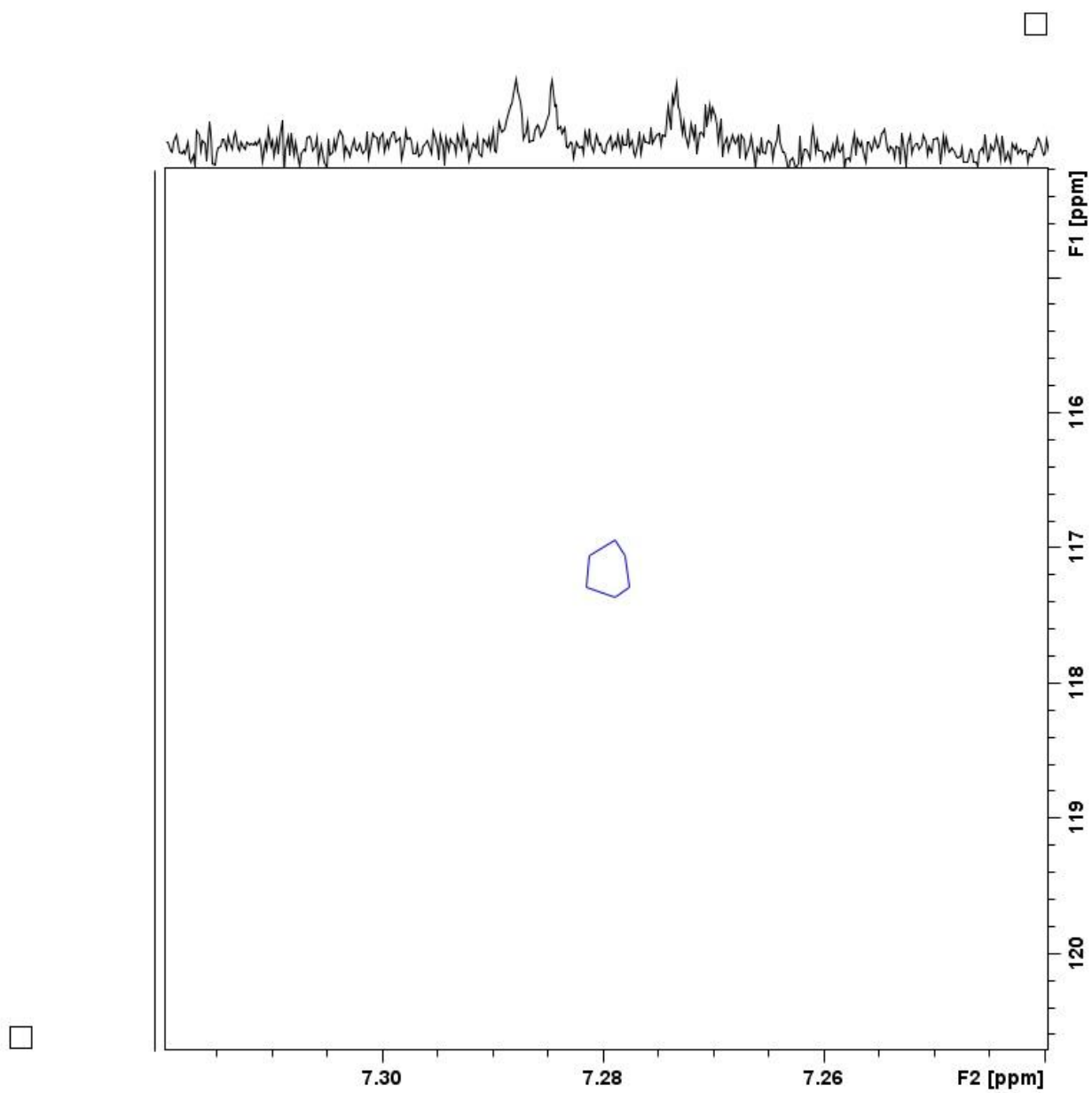


Figure S14. HMBC NMR spectrum (DMSO- d_6) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 2).

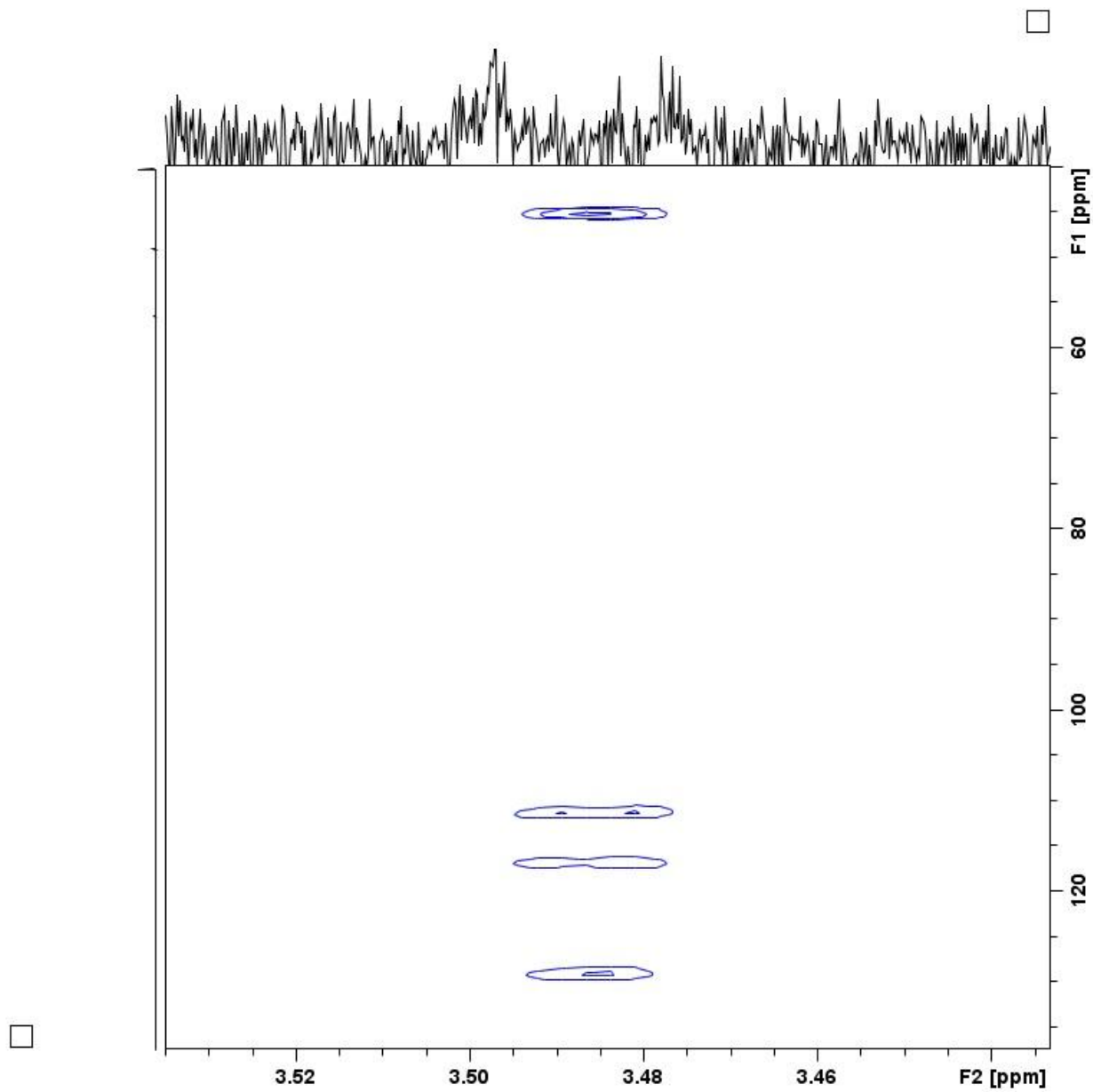


Figure S15. HMBC NMR spectrum (DMSO-*d*₆) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 3).

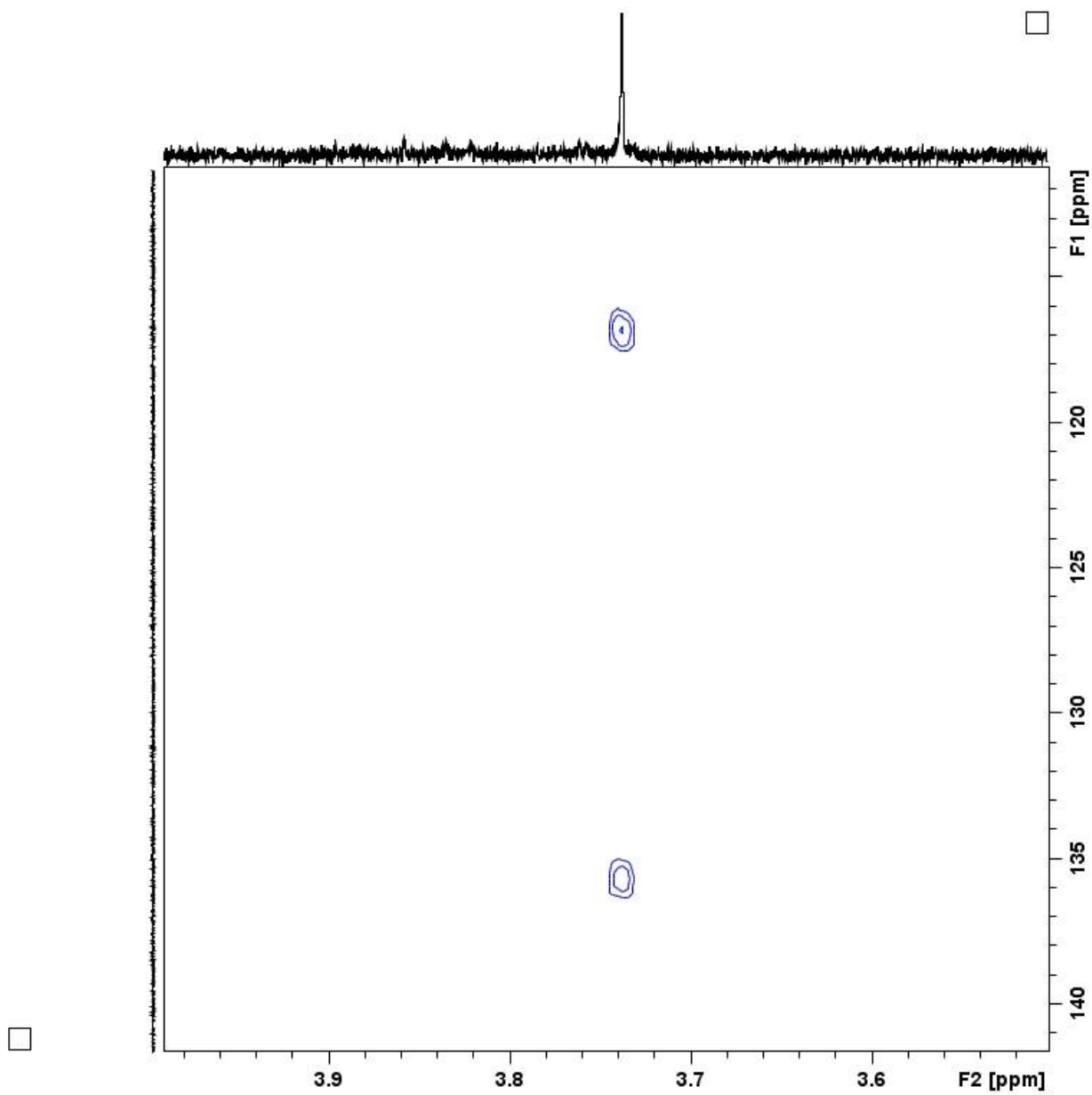


Figure S16. HMBC NMR spectrum (DMSO-*d*₆) of 2,6-dibromo-*N*-methylgramine (**2**) (expansion 4).

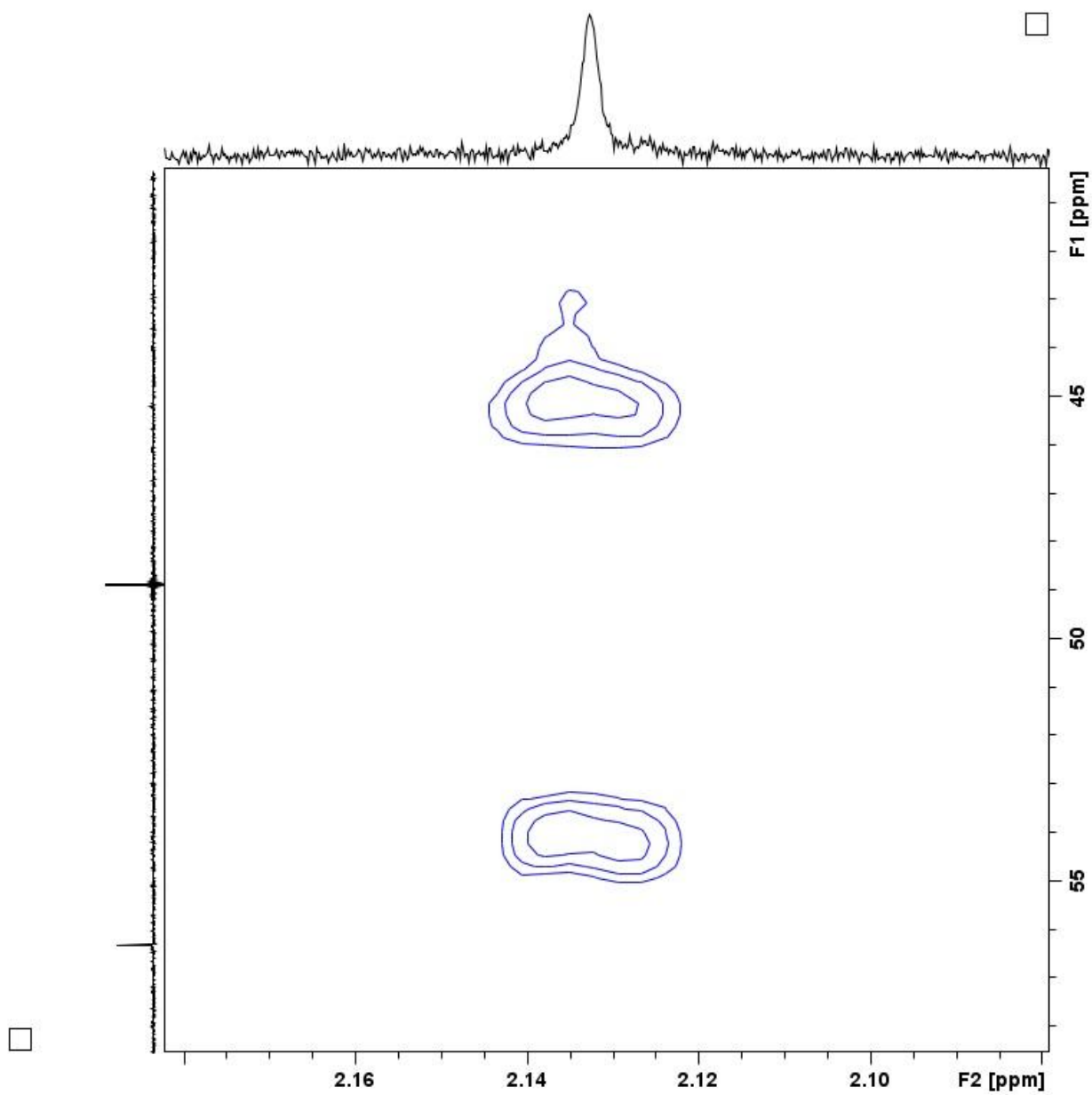


Figure S17. HMBC NMR spectrum (DMSO-*d*₆) of 2,6-dibromo-*N*-methylamine (**2**) (expansion 5).