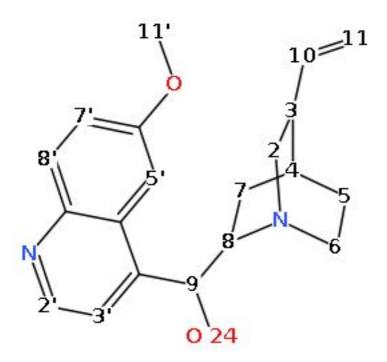
nmrshiftdb2 Quality Report - ¹H



| | | | Prediction | | HOSE |
|------|---------|--|-------------|------------------|-----------|
| Atom | δ [ppm] | Deviation from prediction | No. Spheres | No. shift values | Code |
| 10 | 6.03 | 0.08 | 6.0 | 3.0 | <u>2D</u> |
| 11' | 3.85 | 0.05 | 6.0 | 38.0 | <u>2D</u> |
| 11a | 5.03 | 0.03, calculated from average of shifts | 6.0 | 6.0 | <u>2D</u> |
| 11b | 5.03 | 0.10, calculated from average of shifts | 4.0 | 2.0 | <u>2D</u> |
| 2' | 8.54 | 0.03 | 6.0 | 3.0 | <u>2D</u> |
| 2a | 3.31 | 0.11, calculated from average of shifts | 6.0 | 4.0 | <u>2D</u> |
| 2b | 2.88 | 0.85, calculated from average of shifts | 3.0 | 2.0 | <u>2D</u> |
| 3 | 2.21 | 0.01 | 6.0 | 2.0 | <u>2D</u> |
| 3' | 7.49 | 0.02 | 6.0 | 2.0 | <u>2D</u> |
| 4 | 1.74 | 0.00 | 6.0 | 2.0 | <u>2D</u> |
| 5' | 7.17 | 0.00 | 6.0 | 2.0 | <u>2D</u> |
| 5a | 1.49 | 0.12, calculated from average of shifts | 6.0 | 2.0 | <u>2D</u> |
| 5b | 1.49 | 0.40, calculated from average of shifts ¹ | 2.0 | 314.0 | <u>2D</u> |
| 6a | 2.85 | 0.11, calculated from average of shifts | 6.0 | 4.0 | <u>2D</u> |
| 6b | 2.73 | 0.24, calculated from average of shifts | 3.0 | 6.0 | <u>2D</u> |
| 7' | 7.28 | 0.05 | 6.0 | 2.0 | <u>2D</u> |
| 7a | 2.03 | 0.02, calculated from average of shifts | 6.0 | 2.0 | <u>2D</u> |
| 7b | 1.13 | 0.31, calculated from average of shifts | 3.0 | 2.0 | <u>2D</u> |

| 8 | 3.03 | 0.09 | 6.0 | 3.0 | <u>2D</u> |
|----|------|------|-----|-----|-----------|
| 8' | 7.93 | 0.06 | 6.0 | 2.0 | <u>2D</u> |
| 9 | 5.55 | 0.01 | 6.0 | 2.0 | <u>2D</u> |

Overall mark 10 (out of 1 to 10, 10 being best)

Mean deviation from prediction: 0.13 ppm \rightarrow 0.06 Points

No. of red or missing shifts: $0.0 \rightarrow 0.0$ Points

No. of yellow shifts: $0.0 \rightarrow 0.0$ Points

Result: 10/accept

Created Fri Sep 28 13:04:08 CEST 2018



¹ Less than 3 spheres used