

S1 Table

Crystal data and details of the structure determination (1-4)

Crystal data

| | |
|--|-------------------------------|
| 2 (C ₁₅ H ₁₇ N O ₇), CH ₄ O | $\delta = 86.298(3)^\circ$ |
| $M_r = 678.63$ | $V = 1518.6(2) \text{ \AA}^3$ |
| Triclinic, P-1 (N ^o 2) | $Z = 2$ |
| $a = 7.7008(6) \text{ \AA}$ | MoK α radiation |
| $b = 13.8964(11) \text{ \AA}$ | $\mu = 0.119 \text{ mm}^{-1}$ |
| $c = 15.3172(13) \text{ \AA}$ | $T = 100 \text{ K}$ |
| $\alpha = 68.684(3)^\circ$ | 0.03 x 0.12 x 0.12 mm |
| $\beta = 84.244(3)^\circ$ | |

Data collection

| | |
|------------------------------|--|
| Bruker-Nonius diffractometer | 5042 reflections with $I > 2\sigma(I)$ |
| 6881 measured reflections | $R_{\text{int}} = 0.113$ |
| 6881 independent reflections | Theta min-max (deg) 1.6-27.6 |

Refinement

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|-------------------------------------|--|
| $R [(F^2 > 2\sigma(F^2))] = 0.0654$ | H-atom parameters constrained |
| $wR(F^2) = 0.1852$ | 444 parameters |
| $S = 1.06$ | $\Delta\rho_{\text{max}} = 0.75 \text{ e \AA}^{-3}$ |
| $F(000) = 716$ | $\Delta\rho_{\text{min}} = -0.42 \text{ e \AA}^{-3}$ |

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 4. A. L. Spek, *J. Appl. Cryst.*, 36: 7-13, 2003