

Corrigendum

Corrigendum to “Synthesis of sugar-lactams from azides of glucuronic acid” [Carbohydr. Res. 342 (2007) 1953]

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The crystal structure diagrams for compounds **10** and **14**, that were published in the original manuscript were of the enantiomers of **10** and **14**. The diagrams for the correct enantiomers are provided in [Figures 1 and 3](#) and the crystallographic information files have been supplied as [Supplementary data](#). In addition, the crystal data and structure refinement for **11**, measured at 100 K and which corresponds with the structure shown in Figure 2 of the original manuscript, is provided in Table 2.

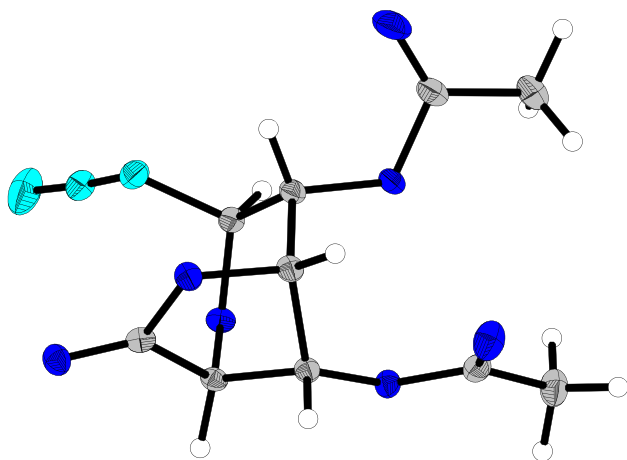


Figure 1. X-ray crystal structure of **10**. Thermal ellipsoids are drawn on the 50% probability level.

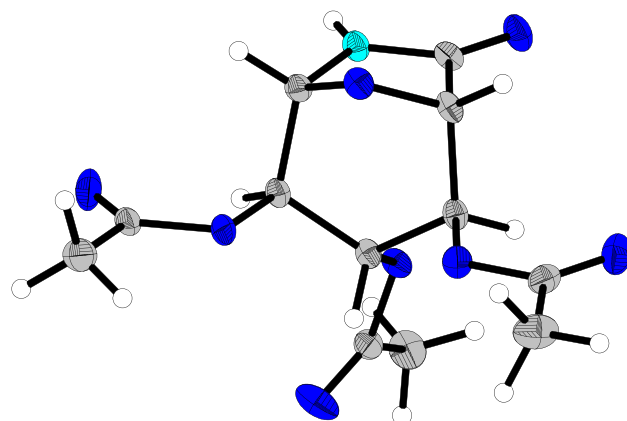


Figure 3. X-ray crystal structure of 6,1-lactam **14**. Thermal ellipsoids are drawn on the 50% probability level.

Supplementary data

Supplementary data associated with this article can be found, in the online version, at [doi:10.1016/j.carres.2007.10.009](https://doi.org/10.1016/j.carres.2007.10.009).

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Table 2. Crystal data and structure refinement for **11**

Empirical formula	C ₁₀ H ₁₃ NO ₇
Formula weight	259.21
Temperature	100(2) K
Wavelength	0.71073 Å
Crystal system	Orthorhombic
Space group	<i>P</i> 2(1)2(1)2(1)
Unit cell dimensions	<i>a</i> = 7.7456(7) Å, α = 90° <i>b</i> = 10.6611(9) Å, β = 90° <i>c</i> = 14.2043(13) Å, γ = 90°
Volume	1172.94(18) Å ³
<i>Z</i>	4
Density (calculated)	1.468 Mg/m ³
Absorption coefficient	0.126 mm ^{−1}
<i>F</i> (000)	544
Crystal size	0.80 × 0.30 × 0.20 mm ³
Theta range for data collection	2.39–28.50°
Index ranges	−10 ≤ <i>h</i> ≤ 10, −14 ≤ <i>k</i> ≤ 14, −19 ≤ <i>l</i> ≤ 18
Reflections collected	11,299
Independent reflections	1719 [<i>R</i> _{int} = 0.0275]
Completeness to theta = 28.50°	99.8%
Absorption correction	Semi-empirical from equivalents
Maximum and minimum transmission	0.9752 and 0.8030
Refinement method	Full-matrix least-squares on <i>F</i> ²
Data/restraints/parameters	1719/0/173
Goodness-of-fit on <i>F</i> ²	1.065
Final <i>R</i> indices [<i>I</i> > 2σ(<i>I</i>)]	<i>R</i> ₁ = 0.0336, <i>wR</i> ₂ = 0.0851
<i>R</i> indices (all data)	<i>R</i> ₁ = 0.0356, <i>wR</i> ₂ = 0.0868
Largest difference peak and hole	0.344 and −0.188 e Å ^{−3}