

Table S2. Data collection and refinement statistics

Data collection

Space group	P2 ₁
Cell parameters	a=68.10 b=97.92 c=94.23 β =108.9
Wavelength	0.97850
Resolution (Å)	50-2.6
Completeness (%)	50-2.25 Å: 99.7 (100)
Redundancy	50-2.6 Å: 4.2(4.2)
I/signal	50-2.6 Å: 8.5(2.2)

Refinement

	50-2.6 Å
Resolution (Å)	
No. reflections	35,513
Working set	
No. reflections free set	1,778
$R_{\text{work}} / R_{\text{free}}$ %	20.07/23.50
R.m.s. deviations	
Bond lengths (Å)	0.004
Bond angles (°)	1.108
Ramachandran Plot	Favored=98.1% Allowed=1.65% Outliers=0.24%