Ramachandran Plot

final_apo_xce

Plot statistics

Residues in most favoured regions [A,B,L] 509 85.0%
Residues in additional allowed regions [a,b,l,p] 77 12.9%
Residues in generously allowed regions [~a,~b,~l,~p] 8 1.3%
Residues in disallowed regions 5 0.8%

Number of non-glycine and non-proline residues 599 100.0%
Number of end-residues (excl. Gly and Pro) 5
Number of glycine residues (shown as triangles) 41
Number of proline residues 29
Total number of residues 674

Based on an analysis of 118 structures of resolution of at least 2.0 Angstroms and R-factor no greater than 20%, a good quality model would be expected to have over 90% in the most favoured regions.

final_apo_xce_01.ps