

YAlO₃ (Pnma) [001]

Spacegroup Pnma					
A	B	C	Alpha	Beta	Gamma
5.330	7.375	5.180	90	90	90
Omega		Chi		Phi	
-45		90		135	

Laue Plane Projector				
Dist	Width	Height	X-Offset	Y-Offset
50.000	180.000	120.000	0.000	0.000
Omega	Chi	Phi	Q _{min}	Q _{max}
180.000	0.000	0.000	0.000	6.283

