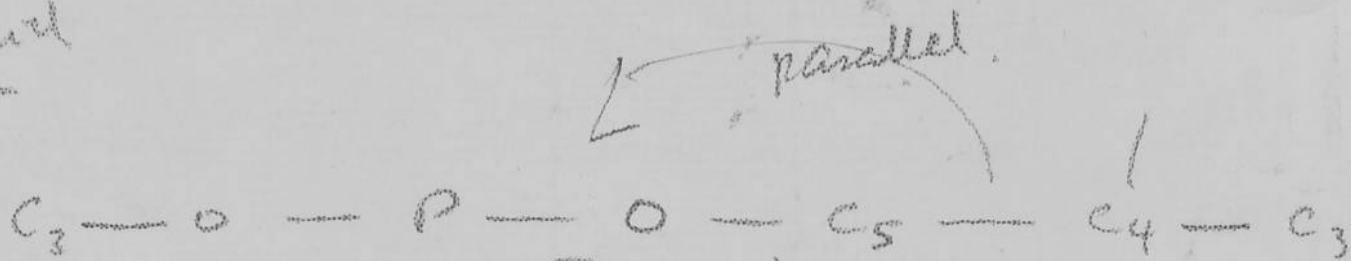
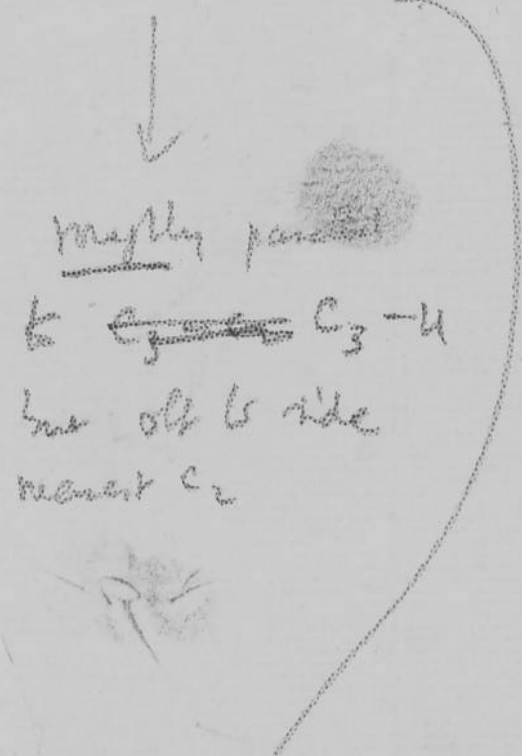


Pinelene Acid



parallel



roughly parallel
to ~~C3-C4~~ C3-C4
line off to side
nearest C2

roughly || to
C3-C2



|| to one
of the C2-C4
- the one on the
same side as the base

Possible configuration

Bases in side

2 - 3.4 Å

width angle 40-45°

radius of P ~ 8.2 Å

Titanium
dioxide
alumina