$\overline{p}$	$\kappa$	$\alpha_1$	$\alpha_2, \alpha_3$	$\alpha_4, \alpha_5$
	6	-0.22557	$0.04241 \mp 3.08808e-06i$	$0.06588 \mp 4.80449 e - 07i$
1	24	-0.82690	$0.03777 \mp 5.37884 \text{e-}06i$	$0.06489 \mp 1.37315 \text{e-}06i$
	96	-1.74998	$0.03619 \mp 5.69002 \text{e-}06i$	$0.06456 \mp 1.40299e-06i$
	6	-2.10154	$0.03592 \mp 4.96474e-06i$	$0.06452 \mp 1.21320 \text{e-}06i$
2	24	-2.46601	$0.03562 \mp 5.78277 \text{e-}06i$	$0.06445 \mp 1.40897 \text{e-}06i$
	96	-2.50375	$0.03559 \mp 5.80693$ e- $06i$	$0.06444 \mp 1.41324 \text{e-}06i$
	6	-2.47975	$0.03561 \mp 5.83718e-06i$	$0.06445 \mp 1.41869e-06i$
3	24	-2.50294	$0.03559 \mp 5.80783e-06i$	$0.06444 \mp 1.41341e-06i$
	96	-2.51280	$0.03558 \mp 5.80954 \text{e-}06i$	$0.06444 \mp 1.41362 \text{e-}06i$