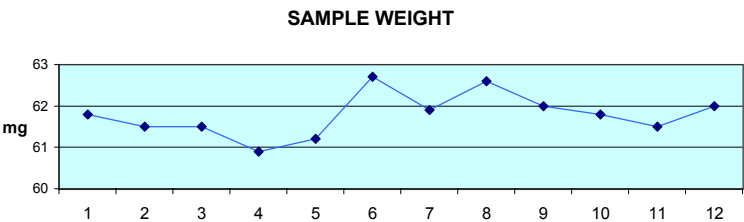


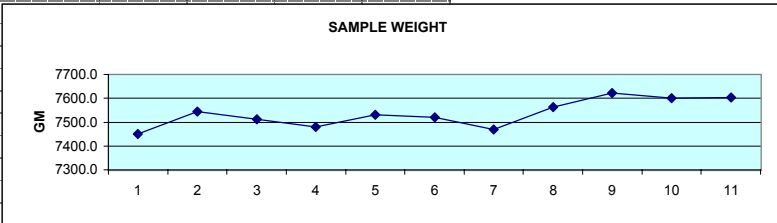
Customer	Pickering Labs					
Material	C8,H6,O2 (O-Phthaldehyde)		Est. Bulk Density	0.6 EST.	Date	5/6/02
Desired Sample size	Various capsules sizes #0 to #4 1/4 to 3/4 fill					
Desired accuracy	NA		Pipette Size	.250 dia.	rh	50%

Micrometer setting .250 dia. tip	Sample weight	Control unit settings	
	mg	Vacuum (1in hg)	Air (psi)
1.0	61.8	10	6
	61.5		
	61.5		
	60.9		
	61.2		
	62.7		
	61.9		
	62.6		
	62.0		
	61.8		
	61.5		
	62.0		
	61.8 Av		
	62.1 Mean		
	0.520 Std Dev		



Sample material tended to be clumped in the bottle. Samples 1 - 4 from dry side.

Micrometer setting .250 dia. tip	Sample weight	Control unit settings	
	gm	Vacuum (1in hg)	Air (psi)
5.0	7450.0		
	7545.0		
	7513.0		
	7480.0		
	7532.0		
	7519.0		
	7470.0		
	7562.0		
	7621.0		
	7601.0		
	7603.0		
	7536.0 Av		
	7535.8 Mean		
	56.94 Std Dev		



Micrometer setting .125 dia tip	Sample weight	Control unit settings	
	gm	Vacuum (1in hg)	Air (psi)
1.0	16.60		
	16.50		
	16.70		
	16.70		
	16.50		
	16.40		
	16.70		
	16.80		
	16.50		
	16.60		
	16.60 Av		
	16.60 Mean		
	0.125 Std Dev		

