Savings of sterilized eye spheres and conformers vs. non sterile

Calculate your <u>real cost</u> of using non-sterilized spheres and conformers Tech cost at \$18.75/hour (includes salary, overhead, benefits)

Cost comparisons

	Cost estimate Non-Sterile	Your cost of using non-sterile?	Using Gulden Sterile
Purchase price	\$21		\$54
Need to order/inventory additional stock in event of failed sterilization (half again the order)	\$8.50		-0-
Ordering/Receiving (0.5 hour)	\$9.35		\$9.35
Schedule pre-conditioning 4 hours time to pre-condition (0.75 hour technician time)	\$14.00		-0-
Schedule sterilization (0.75 hour technician time)	\$14.00		-0-
Accomplish sterilization 14 hours typical time (1.5 hour technician time)	\$28.00		-0-
Cost of equipment use (based on purchase price and lifespan)**	\$24.66		-0-
Confirm sterility of batch Complete validation records (0.5 hour)	\$9.35		-0-
*Optional – need to repeat sterilization if QC indicates failed sterilization (3.0+ hours) plus 18 hours delay			-0-
TOTAL	\$129.86		\$63.35

^{*} add additional \$56.00 for failed sterilization

^{**} Assuming \$3700 cost of equipment (such as Anderson Products AN74i), used 30 times/year - over 5 years \$3700÷150 = \$24.66