

PAB Materials Test System

Date of Receipt	Aug/2013 eLog entry # 4208
Sample Name/Description	Silver galvanized steel wire
Sample	
Picture Location:	data base
Weight:	30.4 g
Dimensions/Area:	dia 0.68 mm (0.027 inch)
Source:	Matt Toups
Preparation:	cleaned with air only
Submerging in LAr or LH2	x
Time in the airlock(hrs)	
Purge:	24.5 hours
Vacuum:	x
Liquid Test	
Start Time/Date, End Time/Date :	8/7/2013 4:15 PM, 8/9/2013 9:10 AM
PrM run # :	18340
Condenser state:	on
Filter state:	off
O2 reading:	x
H2O reading:	10 ppb
Temperature:	95 K
Lifetime:	8-10 ms
Liquid Level	19 inches
Room temp. Test	
Start Time/Date, End Time/Date :	8/12/2013 3:00 PM, 8/14/2013
PrM run # :	18458
Condenser state:	on
Filter state/settings:	off
O2 reading:	x
H2O reading:	25 ppb
Temperature:	room temp.
Lifetime:	3.5 - 4 ms
Liquid Level	18 inches
Zero Test	8/1/2013, 8/6/2013
Condenser state:	on
Filter state/settings:	off
O2 reading:	x
H2O reading:	20 ppb
Temperature:	room temp.
Lifetime:	3.5 - 4 ms
Liquid Level	20 inches
Results/comments	