



## Test Monitoring Center

Carnegie Mellon University  
6555 Penn Avenue, Pittsburgh, PA 15206, USA

<http://astmtmc.cmu.edu>  
412-365-1000

MEMORANDUM: 08-077  
DATE: December 11, 2008  
TO: EOWT Surveillance Panel  
FROM: Michael T. Kasimirsky *Michael T. Kasimirsky*  
SUBJECT: Reference Oil 77-1 Target Update

At the December 8, 2008 EOWT Surveillance Panel meeting, the panel approved a motion to update and freeze the test targets for reference oil 77-1, based upon the data presented at that meeting. The new targets, which take effect on December 15, 2008, are shown in the following table:

Reference Oil 77-1						
WT%	N	Mean	Std Dev	K	Target Range	
0.6	60	-19.70	3.68	1.96	-26.91	-12.49
1.0	63	-13.46	4.22	1.96	-21.73	-5.20
2.0	62	-14.67	4.06	1.96	-22.63	-6.72
3.0	59	-14.74	4.34	1.96	-23.24	-6.24

Note that the upper and lower limits shown in the "Target Range" block are the official test targets for the EOWT test; the target mean and standard deviation are shown for information purposes only.

Plots of the new test targets, the initial test targets used for this reference oil, and the individual data points used to calculate the targets are shown on the following pages.

MTK/mtk/mem08-077.mtk.doc

Attachments

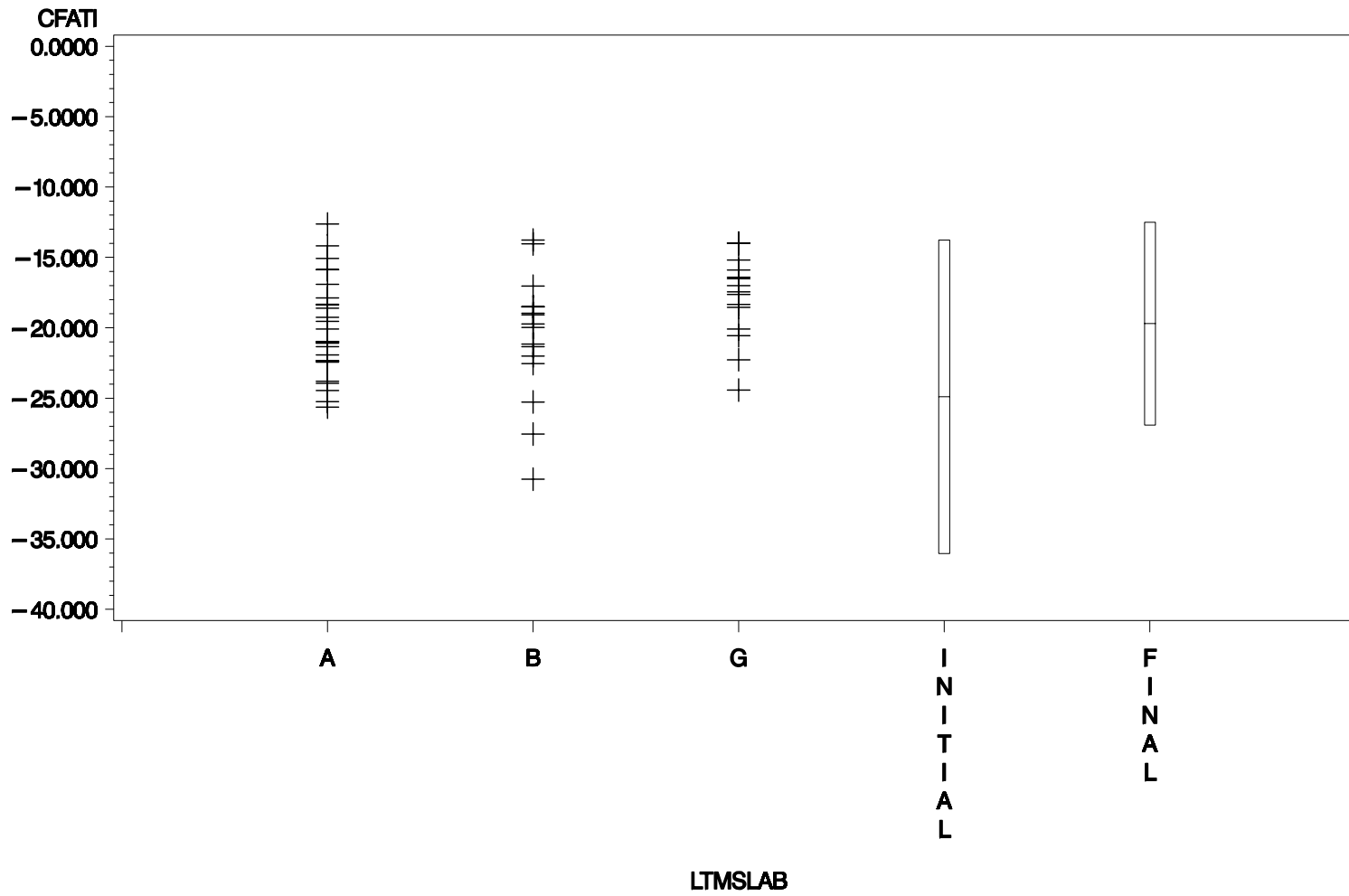
c: <ftp://ftp.astmtmc.cmu.edu/docs/bench/eowt/memos/mem08-077.mtk.pdf>

Distribution: email

# EOWT Reference Oil 77-1

## Test Target Data Set and Acceptance Bands

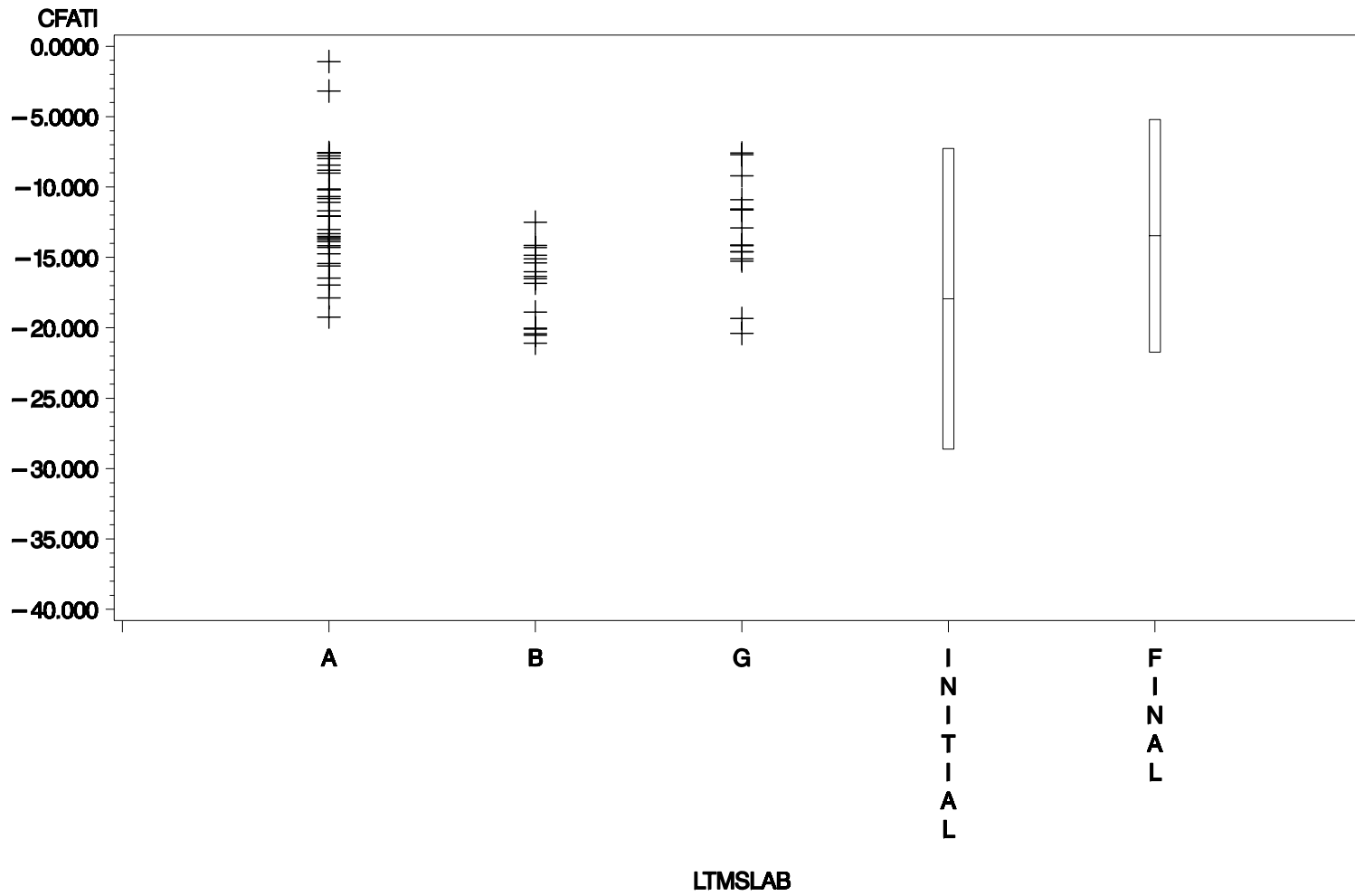
Change in Flowrate Average, 0.6% Water Concentration



# EOWT Reference Oil 77-1

## Test Target Data Set and Acceptance Bands

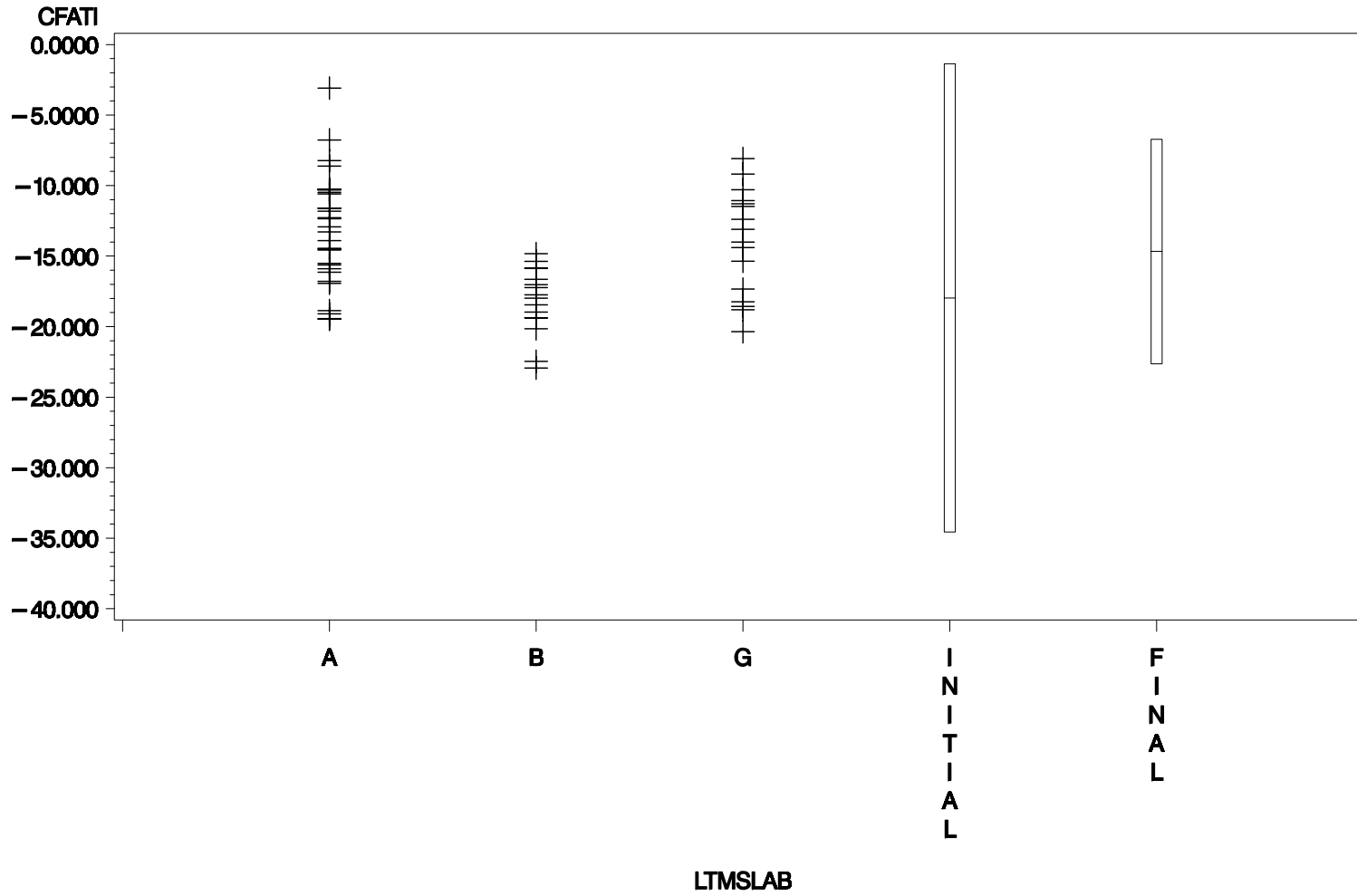
Change in Flowrate Average, 1.0% Water Concentration



# EOWT Reference Oil 77-1

## Test Target Data Set and Acceptance Bands

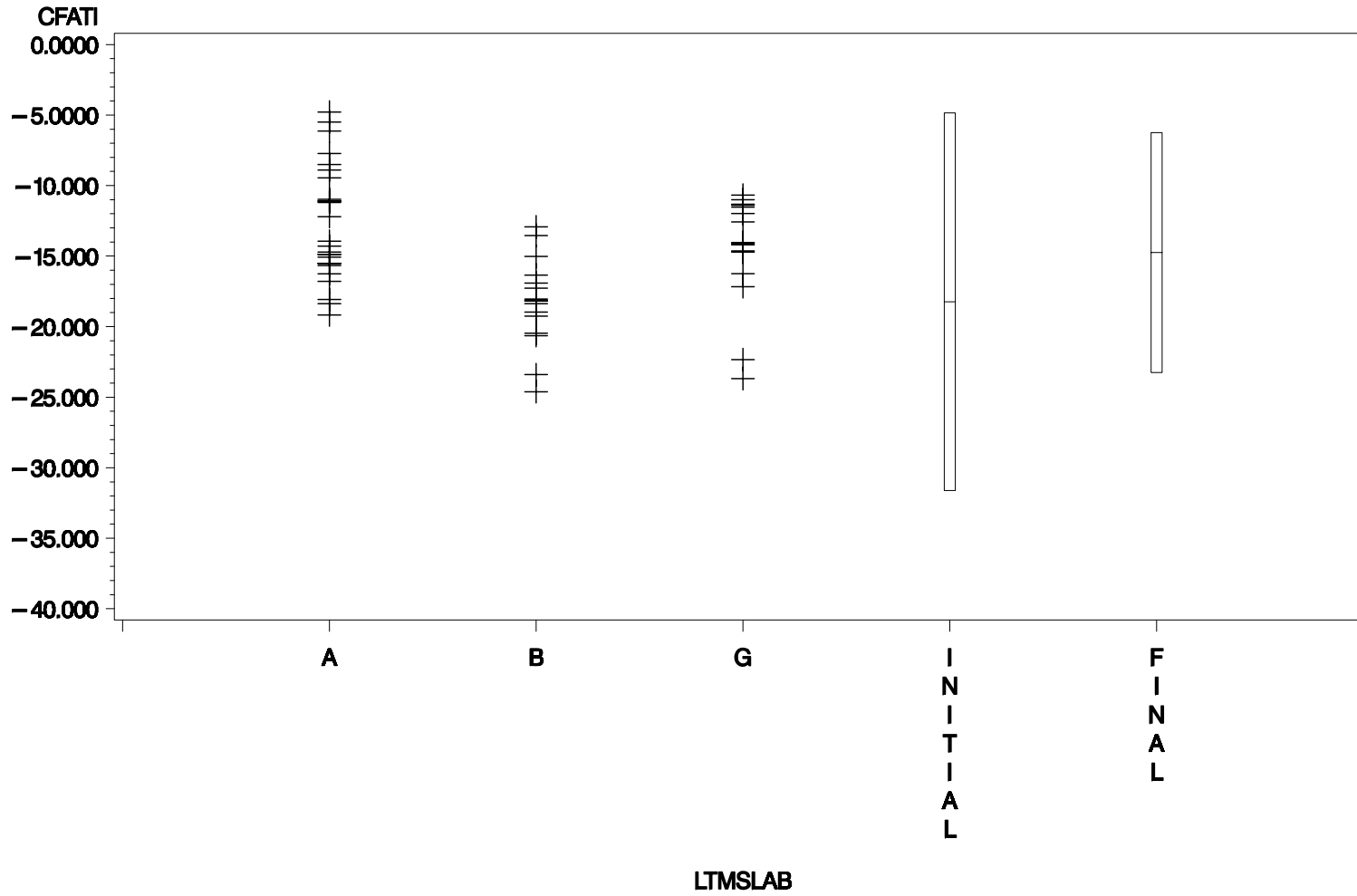
Change in Flowrate Average, 2.0% Water Concentration



# EOWT Reference Oil 77-1

## Test Target Data Set and Acceptance Bands

Change in Flowrate Average, 3.0% Water Concentration



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