

IX - Report Period: APR 2025
Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Status Of Reported Tests

STATUS	COUNT	PERCENT
Valid	31	100
Total Reported Tests	31	100

IX - Report Period: APR 2025
Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Replicate Database Report

Components of Replicate Database	APR 2025	All Periods
Number of Tests	.	25
Formulations	.	11
Labs	.	3
Stands	.	6

IX - Report Period: APR 2025
Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	AVGNOPRE (Without SA)	14	0.41339	1.15748
All	MAXPIFNL	3	0.45326	1.26914
All	MAXPIFNL (Without SA)	3	0.51570	1.44397

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Pass/Fail
AVGPIFNL <=5.0 MAXPIFNL <=8.0

Report Period	API Category	N	Number Passed	% Passed
APR 2025	All Categories, All Parameters	31	23	74.1935
APR 2025	ILSAC - All Parameters	31	23	74.1935
APR 2025	ILSAC, AVGNOPRE (Without SA)	31	24	77.4194
APR 2025	ILSAC, AVGPIFNL	31	24	77.4194
APR 2025	ILSAC, MAXPIFNL	31	24	77.4194
APR 2025	ILSAC, MAXPIFNL (Without SA)	31	24	77.4194
All	All Categories, All Parameters	677	545	80.5022
All	ILSAC - All Parameters	677	545	80.5022
All	ILSAC, AVGNOPRE (Without SA)	677	553	81.6839
All	ILSAC, AVGPIFNL	677	550	81.2408
All	ILSAC, MAXPIFNL	677	625	92.3191
All	ILSAC, MAXPIFNL (Without SA)	677	626	92.4668

ACC Monitoring Agency

203 Armstrong Drive, Freeport, PA 16229, USA

<https://www.acc-ma.org>
412-365-1000

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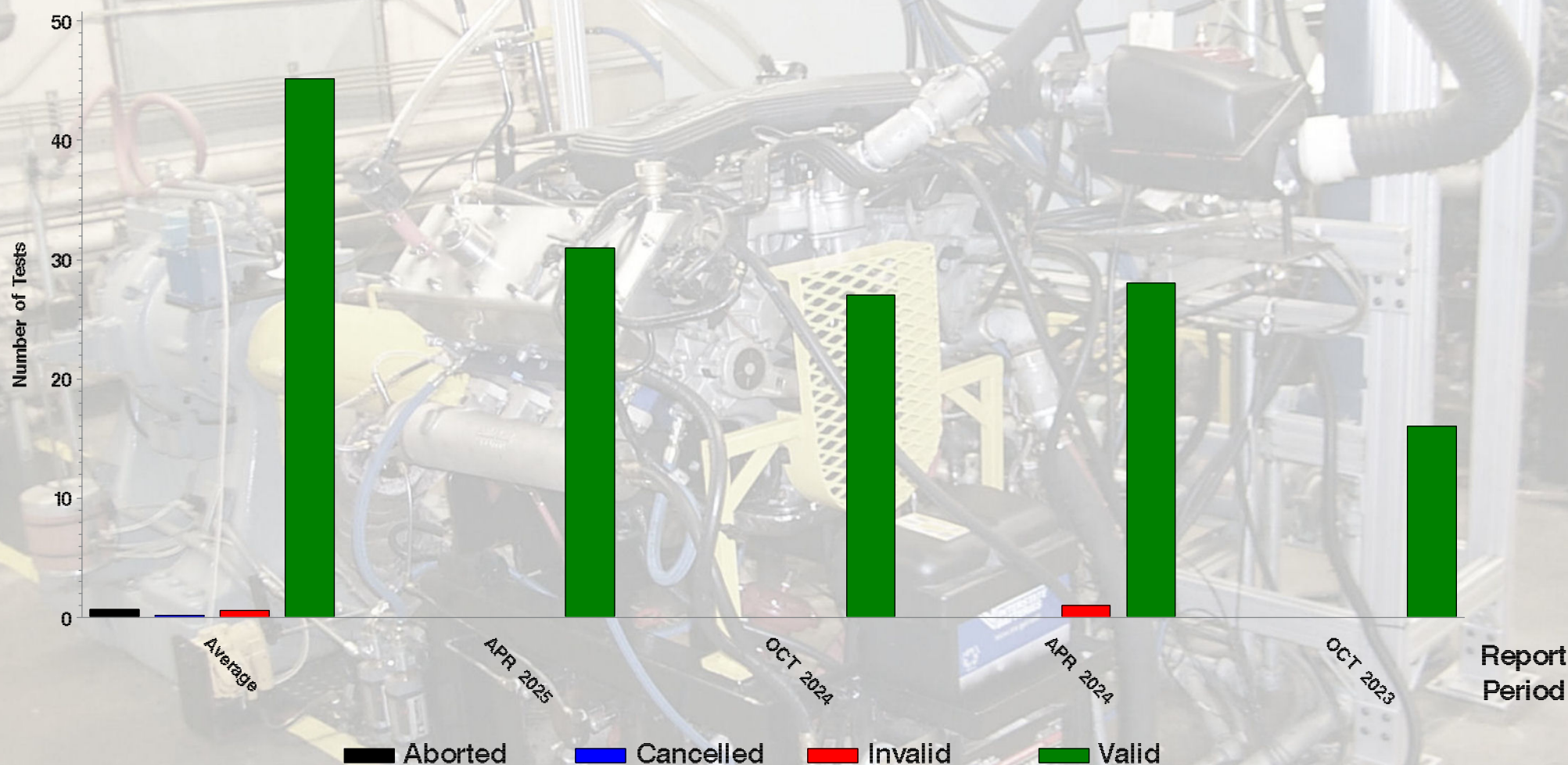


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Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30

Status of Reported Tests



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Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Candidate Precision as Represented by Pooled S

