

Fox Valley Metrology

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<https://www.FoxValleyMetrology.com>

CERTIFICATE OF CALIBRATION



Certificate No. ACT-1272

CERTIFICATION NUMBER	CP134-00161-840	IDENTIFICATION	EL-064B
FOR	Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902	SERIAL NUMBER	161
TEST INSTRUMENT	Viscosity Cup	PURCHASE ORDER #	
MAKE	Gardco	PROCEDURES FOLLOWED	EL-064B rev. 1
MODEL	EZ Cup 2		
RANGE	19-156 centistokes		
CUSTOMER LOCATION	Location1 Location2	STANDARDS USED	
CONDITION RECEIVED	In Tolerance	INSTRUMENT	SERIAL NUMBER
CONDITION RETURNED	In Tolerance	FVS-063B(5)	FVS-063B(5)
CALIBRATED BY	Jeremy Armstrong	FVS-275E	16783134
REVIEWED/ISSUED	D.P. 07/29/2025	FVS-313	G07500583
CALIBRATION LOCATION	FVM	FVS-782	
ENVIRONMENT	69.0°F, 31.0%RH, 28.92inHg	TRACE NUMBER	NEXT CAL
CALIBRATION DATE	05/14/2025	C0243-36080-690	08/31/2025
RECALIBRATION DUE	05/14/2026	C0134-20963-690	05/31/2025
		CP062-29333-548	03/31/2026
		CP007-31644-823	01/31/2026

CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Efflux Time	(s)	(s)	(s)	(s)	(s)	(s)
Run 1	32.17			32.17	32.17	
Run 2	32.17			32.17	32.17	
Run 3	32.17			32.17	32.17	
Run 4	32.17			32.17	32.17	
Run 5	32.17			32.17	32.17	
-- Average --	32.17			32.17	32.17	
Kinematic	(cSt)	(cSt)	(cSt)	(cSt)	(cSt)	(cSt)
Viscosity	66.85	64.18	69.52	66.86	66.86	2.1

COMMENTS

Example certificate, actual results and uncertainties will be reported at the time of calibration.
Nominal and limits may vary based on actual make/model.

- This certificate shall not be altered in any form or reproduced, except in full, without prior written approval from originating lab. These results relate only to the item(s) calibrated. Form Revision 10: 06/04/2024
- Total expanded measurement uncertainties expressed are based on a confidence level of 95%; coverage factor of (k=2). The statement of compliance in this certificate was issued without taking the uncertainty of measurement into consideration. The customer shall assess the results and uncertainty when determining if the results meet their needs. (This is considered "shared responsibility.") Uncertainties expressed in nominal units.
- The calibrations within the certificate/report are traceable through NIST or another National Metrology Institute to the International System of Units (SI). Calibration was completed in accordance with ISO/IEC 17025:2017, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. Other standards listed upon request.