

CERTIFICATE OF ANALYSIS

MD Intermediate Calibrator SC Kit

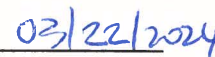
Catalog #	1730380
Roche #	06779409001
Kit Lot #	75109995
Exp Date	2025-08-31

Item	Lot#	Descriptions	DOM	Exp Date
Intermediate Cal	75109995	Amber and clear liquid	2024-02-16	2025-08-31

GCMS	Analyte	Conc.(ng/mL)	Specifications	Results
Amphetamine	d-methamphetamine	3000	100 ± 10%	2836 ng/mL
Barbiturate	Secobarbital	800	100 ± 10%	766 ng/mL
Benzodiazepine	Nitrazepam	800	100 ± 10%	754 ng/mL
Cocaine	Benzoyllecgonine	2000	100 ± 10%	1905 ng/mL
EDDP	EDDP	500	100 ± 10%	486 ng/mL
Opiate	Morphine	800	100 ± 10%	762 ng/mL
PCP	PCP	75	100 ± 10%	70 ng/mL



Quality Control



Date

06779409001CoA-0
Date Effective: 8/24/12

Legal Entity: Microgenics Corporation

Thermo Fisher Scientific
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Template: 10020092TMP, Rev. 1
Effective Date: 08/11/16

Traceability Information
Cedia Multi-drug Calibrator**Calibrator
Information**

Product:	Intermediate SC
Catalog Number:	1730380
Kit Lot Number:	75109995
Exp. Date	2025-08-31

Raw Material The analyte has a $\geq 99\%$ purity from the vendor(s):

Vendor	Analyte	Lot number
Sigma	d-Methamphetamine	75110104
Cerilliant	Secobarbital	75110103
Cerilliant	Nitrazepam	P1105014
Cerilliant	Benzoyllecgonine	75110100
Cerilliant	EDDP	75110099
Sigma	Morphine	75110102
USP	Phencyclidine	75110101

**Calibrator
Matrix** The matrix for the calibrator is negative human urine with stabilizer and preservative (<1% Sodium Azide).**Traceability** This calibrator is referenced to gravimetrically prepared internal standards. These standards are qualified by GC/MS from 3 independent labs and must quantitate within +20% of nominal.

1730380TCERT-0