



Certificate of Analysis

Forensic Toxicology Comprehensive Mix – Submix 5

**Agilent Part
Number:** 5190-0561

**Sample Lot
Number:** CP-0128

This analytical reference material was manufactured and verified in accordance with an ISO 9001 registered quality system, and the analyte concentrations were verified by an ISO 17025 accredited laboratory. The certified value for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	Certified Value
Butalbital	000077-26-9	RM05803	100.4 ± 0.5 µg/mL
Pentobarbital sodium salt (as Pentobarbital)	000057-33-0 (000076-74-4)	RM06415	99.8 ± 0.5 µg/mL
Phenobarbital	000050-06-6	RM05465	100.4 ± 0.5 µg/mL
Secobarbital	000076-73-3	RM06481	100.2 ± 0.5 µg/mL

Solvent: acetonitrile / water (95/5)

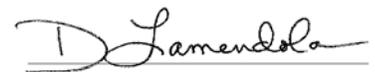
Calibrated Class A glassware and clean bottles were used in the manufacture of this standard. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

Storage: Store at <4°C, Do Not Freeze

Date of release: 13 January 2016
Date of expiration: 28 February 2017

FOR FORENSIC USE


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