



Certificate of Analysis

Hybrid SFC/LC Checkout Standard in Methanol

**Agilent Part
Number:** 5190-0584

**Sample Lot
Number:** CP-2455

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.

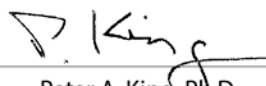
Analyte	CAS#	Analyte Lot	Certified Value
caffeine	000058-08-2	RM06719	250.5 \pm 1.3 μ g/mL
theophylline	000058-55-9	RM05183	250.5 \pm 1.3 μ g/mL
theobromine	000083-67-0	RM06742	250.3 \pm 1.3 μ g/mL
thymine	000065-71-4	RM06743	250.6 \pm 1.3 μ g/mL

Solvent: methanol

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.

Date of release: 23 May 2016

Date of expiration: 30 June 2017


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