



Certificate of Analysis

Prep LC Standard #1

**Agilent Part
Number:** 5190-6886

**Sample Lot
Number:** CP-2574

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.

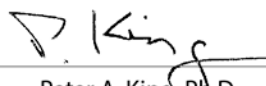
Analyte	CAS#	Certified Value	Analytical Value
caffeine	000058-08-2	5.02 mg/mL	4.94 ± 0.08 mg/mL
methyl paraben	000099-76-3	2.51 mg/mL	2.49 ± 0.04 mg/mL
ethyl paraben	000120-47-8	2.51 mg/mL	2.44 ± 0.04 mg/mL
propyl paraben	000094-13-3	2.51 mg/mL	2.41 ± 0.04 mg/mL
benzyl 4-hydroxybenzoate	000094-18-8	2.51 mg/mL	2.49 ± 0.04 mg/mL

Solvent: dimethyl sulfoxide (DMSO)

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: 01 June 2016

Date of expiration: 30 June 2018


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