



Certificate of Analysis

Agilent Delay and Checkout Calibrant

**Agilent Part
Number:** 5190-8223

**Lot
Number:** CR-4663

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.

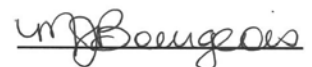
| Analyte | CAS# | Analyte Lot | Certified Value |
|-----------------------|-------------|-------------|-------------------|
| patent blue VF sodium | 000129-17-9 | RM11749 | 2.00 ± 0.01 mg/mL |
| sudan orange G | 002051-85-6 | RM11748 | 2.00 ± 0.01 mg/mL |
| sunset yellow FCF | 002783-94-0 | RM11492 | 2.00 ± 0.01 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: 17 Oct 2017
Date of expiration: 30 Nov 2019


John Russo
President


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