



Certificate of Composition

Mixture 2 Acidic Compounds

**Agilent Part
Number:**

5190-0469-2

**Sample Lot
Number:**

CF-4637

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA's ISO 9001:2000 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The certified value, and uncertainty value, for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	True Value
acifluorfen	050594-66-6	249-95B	100.2 ± 2.0 µg/mL
2,4,5-T	000093-76-5	05218HM	100.2 ± 2.0 µg/mL
bentazon	025057-89-0	245-112B	100.2 ± 2.0 µg/mL
dinoseb	000088-85-7	29550-47	100.2 ± 2.0 µg/mL
silvex	000093-72-1	215-69A	100.2 ± 2.0 µg/mL
hexaflumuron	086479-06-3	306-58A	100.2 ± 2.0 µg/mL

Solvent: acetonitrile

ULTRA uses calibrated Class A glassware and meticulously cleaned bottles in the manufacturing of ULTRA standards. Balances used in the manufacturing of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

Date of release: 13 November, 2009

Date of expiration: 31 December, 2010

William J. Lea
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