



Certificate of Composition

LC/MS Pesticide Comprehensive Test Mix Kit Sub Mix 6

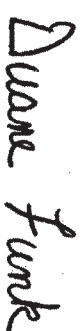
Agilent Part Number: 5190-0551 Sample Lot Number: LC08095
Storage Condition: Refrigerate

Analyte	CAS#	Neat material Purity (%)	Analyte Concentration (µg/mL)
CARBOSULFAN	55285-14-8	98.2	100.5
DIETHOFENCARB	87130-20-9	99.5	99.5
FENOXYCARB	72490-01-8	99.6	100.5
FLONICAMID	158062-67-0	99.5	99.5
FLUMIOXAZIN	103361-09-7	98.1	100.5
FURATHIOCARB	65907-30-4	99.4	100.5
MESOSULFURAN-METHYL	20846-51-8	99.6	100.0
OMETHOATE	1113-02-6	88.9	100.0
PENCYCURON	66063-05-6	99.9	100.0
PHOSMET	732-11-6	99.9	100.0
PROPOXUR	114-26-1	98.6	100.0
PYRIMETHANIL	53112-28-0	99.9	100.0
CARBARYL	63-25-2	99.9	100.5
SPIROMESIFEN	283594-90-1	99.7	100.5
SPIROTETRAMAT	203313-25-1	99.6	99.5
SULFENTRAZONE	122836-35-5	99.5	100.0
TRIADIMENOL	55219-65-3	99.9	100.0
TRICHLORFON	52-68-6	99.9	100.5
TRIFLAZIN	1912-26-1	99.2	99.5
ZOXAMIDE	156052-68-5	99.6	100.0
TRIMETHACARB	2655-15-4	97.9	99.9

Solvent Composition	CAS#	Material Purity (%)
Acetonitrile	75-05-8	99.9

Traceability:

This standard has been produced gravimetrically using ISO9001 quality procedures. NIST traceable weights are used to verify balance calibration with the preparation of each lot. Concentration of analyte in solution is $\mu\text{g/mL} \pm 0.5\%$, uncertainty based upon balance and Class A volumetric glassware.

Date of Manufacture: 03 JUNE 2014**Date of Expiration:** 03 JUNE 2015

Duane Funk
Quality Manager
Supelco, Inc.