Data Dictionary for the Five PDP Search Output Datasets

Output Preference: **Analytical Results**

Description: Shows individual Residue Results with emphasis on Analytical methods.

Column Name	Column Type	Column Description
Sample ID *	Char(18)	PDP Sample ID - unique sample identifer - combination of 2-letter Collection State code*, 2-digit Year, 2-digit Month, 2-digit Day, 4-digit Collection Site code, 2-letter Commodity code, 3-character Analyzing Lab code, and optional 1-letter Source ID code.
Commod	Char(2)	Commodity Code (2-letters) for product collected. Example: AP=Apples
Pesticide Code	Char(3)	FDA/PDP Pesticide Code (3-characters) for compound tested. Example: 011=Captan
Pesticide Name	Char(100)	Pesticide/compound Name
Test Class	Char(1)	Code for Test Classification. Example: O=Pyrethroids
Concentration	Decimal(11,4)	Concentration of residue detected. Zero (0) for non-detect.
LOD	Decimal(11,4)	Limit of Detection for pesticide/commodity pair
pp_	Char(1)	Concentration/LOD unit of measure (M=ppm, B=ppb, T=ppt)
Confirm1	Char(2)	Code for primary Confirmation method (1- or 2-letters). Example: LU=LC-MS/MS-triple quad
Confirm2	Char(2)	Code for secondary Confirmation method (1- or 2-letters).
Annotate **	Char(2)	Code for Annotated Information (1- or 2-letters). Example: Q=Below Quantifiable Level
Quantitate	Char(2)	Code for Quantitative method (1- or 2-letters). Example: E=Estimate
Mean	Char(2)	Code for Mean Result finding (1- or 2-letters). Examples: ND=Non-Detect
Extract	Char(3)	Code for Extraction method (3-digits). Example: 805=MDA Modified QuEChERS Method
Determ	Char(2)	Code for Determinative method (2-digits). Example: 35=GC/MS/MS - triple quadrupole
EPA Tolerance (ppm)	Char(15)	Established EPA Tolerance Level for pesticide/commodity pair in parts-per-million (ppm). Examples: NT=No Tolerance; AL=FDA Action Level

Output Preference: **Sample/Results**

Description: Shows individual Residue Results with emphasis on Sample Origin/Type/Claim data.

Column Name	Column Type	Column Description
Sample ID *	Char(18)	PDP Sample ID - unique sample identifer - combination of 2-letter Collection State code*, 2-digit Year, 2-digit Month, 2-digit Day, 4-digit Collection Site code, 2-letter Commodity code, 3-character Analyzing Lab code, and optional 1-letter Source ID code.
Commodity	Char(2)	Commodity Code (2-letters) for product collected. Example: AP=Apples
Pesticide Code	Char(3)	FDA/PDP Pesticide Code (3-characters) for compound tested. Example: 011=Captan
Pesticide Name	Char(100)	Pesticide/compound Name
Concentration	Decimal(11,4)	Concentration of residue detected. Zero (0) for non-detect.
LOD	Decimal(11,4)	Limit of Detection for pesticide/commodity pair
pp_	Char(1)	Concentration/LOD unit of measure (M=ppm, B=ppb, T=ppt)
Annotate	Char(2)	Code for Annotated Information (1- or 2-letters). Example: Q=Below Quantifiable Level
Quantitate	Char(2)	Code for Quantitative method (1- or 2-letters). Example: E=Estimate
Mean	Char(2)	Code for Mean Result finding (1- or 2-letters). Examples: ND=Non-Detect
Commodity Type	Char(2)	Code for commodity or package/container type (2-letters). Examples: FR=fresh, CA=canned
Variety ***	Char(60)	Variety/class of the product collected
Commodity Claim	Char(2)	Code for claim made on product (2-letters). Examples: PO=Organic, NC=No Claim
Facility Type	Char(1)	Code for type of collection/distribution facility (1-letter). Example: T=Terminal Market
Origin	Char(1)	Code indicating sample origin (1=U.S., 2=imported, 3=unknown)
Country	Char(60)	Country of origin if the sample was imported.
State	Char(2)	State code for location of origin (grower, packer, or distributor) if sample is domestic
Quantity	Integer	Number of individual units in sample for select non-clustered products
EPA Tolerance (ppm)	Char(15)	Established EPA Tolerance Level for pesticide/commodity pair in parts-per-million (ppm). Examples: NT=No Tolerance; AL=FDA Action Level

Notes:

* Grain samples show MO (Missouri) in the State part of the Sample ID, but are collected from grain carriers in multiple States.

** Resuts show P90 in the EXTRACT column for samples held by the lab for more than 90 days before analysis was started.

*** The VARIETY entry for the Sample record shows P90 followed by the number of days the sample was held before analysis.

Output Preference: **Summary of Findings**

Description: Shows a Summary of Residue findings for specified Commodity/Pesticide Pair(s).

Column Name	Column Type	Column Description
Pesticide Name	Char(100)	Pesticide/compound Name
Commodity	Char(60)	Commodity/product Name
Number of Samples Analyzed	Integer	Number of samples analyzed for the Pesticide/Commodity pair
Number of Samples with Detects	Integer	Number of samples that had positive detections for the Pesticide/Commodity pair
Pct of Samples with Detects	Decimal (4,1)	Percentage of samples that had positive detections for the Pesticide/Commodity pair
Min Detect	Decimal(11,4)	Minimum positive residue detection for the Pesticide/Commodity pair
Max Detect	Decimal(11,4)	Maximum positive residue detection for the Pesticide/Commodity pair
LOD Range	Char(25)	Range of Limits-of-Detection (LODs) for the Pesticide/Commodity pair
pp_	Char(1)	Concentration/LOD unit of measure (M=ppm, B=ppb, T=ppt)
EPA Tolerance (ppm)	Char(15)	Established EPA Tolerance Level for pesticide/commodity pair in parts-per-million (ppm). Examples: NT=No Tolerance; AL=FDA Action Level

Output Preference: **Summary of Findings by Origin**

Description: Shows a Summary of Residue findings for specified Commodity/Pesticide Pair(s) broken down by Country of Origin

Column Name	Column Type	Column Description
Pesticide Name	Char(100)	Pesticide/compound Name
Commodity	Char(60)	Commodity/product Name
Origin	Char(1)	Code indicating sample origin (1=U.S., 2=imported, 3=unknown)
Country	Char(60)	Country of origin if the sample was imported
Number of Samples Analyzed	Integer	Number of samples analyzed for the Pesticide/Commodity pair
Number of Samples with Detects	Integer	Number of samples that had positive detections for the Pesticide/Commodity pair
Pct of Samples with Detects	Decimal (4,1)	Percentage of samples that had positive detections for the Pesticide/Commodity pair
Min Detect	Decimal(11,4)	Minimum positive residue detection for the Pesticide/Commodity pair
Max Detect	Decimal(11,4)	Maximum positive residue detection for the Pesticide/Commodity pair
LOD Range	Char(25)	Range of Limits-of-Detection (LODs) for the Pesticide/Commodity pair
pp_	Char(1)	Concentration/LOD unit of measure (M=ppm, B=ppb, T=ppt)
EPA Tolerance (ppm)	Char(15)	Established EPA Tolerance Level for pesticide/commodity pair in parts-per-million (ppm). Examples: NT=No Tolerance; AL=FDA Action Level

Output Preference: **Summary of Findings by Claim**

Description: Shows a Summary of Residue findings for specified Commodity/Pesticide Pair(s) broken down by Claim made on Product, like Organic or Pesticide-Free.

Column Name	Column Type	Column Description
Pesticide Name	Char(100)	Pesticide/compound Name
Commodity	Char(60)	Commodity/product Name
Claim on Product	Char(60)	Claim made on the product (Examples: Organic, Pesticide-Free, No Claim, etc.)
Number of Samples Analyzed	Integer	Number of samples analyzed for the Pesticide/Commodity pair
Number of Samples with Detects	Integer	Number of samples that had positive detections for the Pesticide/Commodity pair
Pct of Samples with Detects	Decimal (4,1)	Percentage of samples that had positive detections for the Pesticide/Commodity pair
Min Detect	Decimal(11,4)	Minimum positive residue detection for the Pesticide/Commodity pair
Max Detect	Decimal(11,4)	Maximum positive residue detection for the Pesticide/Commodity pair
LOD Range	Char(25)	Range of Limits-of-Detection (LODs) for the Pesticide/Commodity pair
pp_	Char(1)	Concentration/LOD unit of measure (M=ppm, B=ppb, T=ppt)
EPA Tolerance (ppm)	Char(15)	Established EPA Tolerance Level for pesticide/commodity pair in parts-per-million (ppm). Examples: NT=No Tolerance; AL=FDA Action Level

Standardized Codes Found in the PDP Datasets

December 2024

Annotated Information Code

Annotate	Description
A	Residue with a Possible Presumptive Violation Exemption
C	Residue considered as Mis-Use Under FIFRA
Q	Residue at below quantifiable level (BQL)
QA	Residue at <BQL> with a Possible Presumptive Tol Exemption
QC	Residue at <BQL> considered as Mis-Use under FIFRA
QS	Residue at <BQL> with a FIFRA Section 18 Exemption
QV	Residue at <BQL> with presumptive violation - No Tolerance
QX	Residue at <BQL> with presumptive violation - Exceeds Tolerance
S	Residue with a FIFRA Section 18 Exemption
V	Residue with a presumptive violation - No Tolerance
X	Residue with a presumptive violation - Exceeds Tolerance

Claim on Product Code

Claim	Description
NC	No Claim
OT	Other Claim
PD	No Pesticides Detected
PO	Organic
PP	Pesticide Free

Commodity Code

Commod	Description
AA	Asparagus, Canned
AB	Black Beans, Canned
AC	Apple Sauce
AJ	Apple Juice
AL	Almonds
AP	Apples
AS	Asparagus
AV	Avocado
AX	Apples-Single Servings
AZ	Cranberries, Frozen
BA	Beef Adipose
BB	Blueberries
BK	Blackberries
BL	Beef Liver
BM	Beef Muscle
BN	Bananas
BR	Broccoli
BS	Basil
BT	Beets, Canned
BU	Butter
BY	Barley
BZ	Blueberries, Frozen
CA	Cranberries
CB	Sweet Corn, Fresh
CC	Peaches, Canned
CD	Sweet Corn, Canned
CE	Celery
CF	Cauliflower
CG	Cabbage
CH	Cherries
CL	Cilantro

CM	Heavy Cream
CN	Cantaloupe
CO	Corn Grain
CP	Pears, Canned
CR	Carrots
CS	Sweet Corn, Frozen
CT	Cherry Tomatoes
CU	Cucumbers
CX	Peaches-Single Servings
CY	Corn Syrup
CZ	Cherries, Frozen
DF	Infant Formula, Dairy-based
EG	Eggs
EP	Eggplant
FC	Fish, Catfish
FS	Fish, Salmon
GB	Green Beans
GC	Green Beans, Canned
GF	Grapefruit
GJ	Grape Juice
GK	Kale Greens
GL	Collard Greens
GO	Green Onions
GR	Grapes
GZ	Green Beans, Frozen
HP	Hot Peppers
HY	Honey
HZ	Peaches, Frozen
IA	Baby Food - Applesauce
IC	Baby Food - Carrots
IE	Baby Food - Peas
IG	Baby Food - Green Beans
IH	Baby Food - Peaches
IP	Baby Food - Pears
IS	Baby Food - Sweet Potatoes
KA	Pork Adipose
KB	Kidney Beans, Canned
KM	Pork Muscle
KW	Kiwi Fruit
KZ	Blackberries, Frozen
LO	Lettuce, Organic
LT	Lettuce
MA	Mangoes
MG	Mustard Greens
MK	Milk
MU	Mushrooms
NB	Pinto Beans, Canned
NC	Pineapple, Canned
NE	Nectarines
OA	Oats
OG	Oranges
OJ	Orange Juice
OL	Olives, Canned
ON	Onion
PA	Poultry Adipose
PB	Peanut Butter
PC	Peaches
PD	Plums, Dried (Prunes)

PE	Pears
PJ	Pear Juice, Concentrate/Puree
PL	Poultry Liver
PM	Poultry Muscle
PN	Pineapples
PO	Potatoes
PP	Sweet Bell Peppers
PR	Poultry, Breast
PS	Sweet Peas, Frozen
PT	Poultry, Thigh
PU	Plums
PX	Pears-Single Servings
PZ	Potatoes, Frozen
RA	Raisins
RC	Cranberries, Canned
RD	Radishes
RI	Rice
RS	Raspberries
RZ	Raspberries, Frozen
SC	Spinach, Canned
SD	Sweet Peas, Canned
SF	Spinach, Frozen
SN	Snap Peas
SP	Spinach
SS	Summer Squash
ST	Strawberries
SW	Sweet Potatoes
SY	Soybean Grain
SZ	Strawberries, Frozen
TA	Tangerines
TC	Tomatoes, Canned
TO	Tomatoes
TP	Tomato Paste
TT	Tomatillos
WB	Water, Bottled
WF	Wheat Flour
WG	Water, Groundwater
WH	Wheat grain
WM	Watermelon
WR	Water, Finished
WS	Winter Squash
WU	Water, Untreated
WZ	Winter Squash, Frozen
YA	Papaya
YF	Infant Formula, Soy-based
ZB	Garbanzo Beans, Canned
ZD	Garbanzo Beans, Dried

Commodity/Package Type Code

CommType	Description
BR	Bran
BT	Bunched (Tied/Band)
BU	Bulk (Loose)
CA	Canned
CB	Cardboard Box
CC	Cardboard Canister
CL	Cardboard Box+ Liner
CO	Liquid Concentrate

CR	Carton
DR	Dried
EJ	Egg - Jumbo
EL	Egg - Large
EM	Egg - Medium
EP	Egg - Peewee
ES	Egg - Small
EX	Egg - Extra-Large
FC	Full Clamshell
FL	Flat
FP	Fresh-Cut/Packaged
FR	Fresh
FT	Foam Tray + Plastic Wrap
FZ	Frozen
GJ	Glass Jar
GR	Grain, Raw
NB	Netted Bag
NL	Netted + Plastic Bag
NP	Not Provided
NR	Netted + Paper Bag
OT	Other
PA	Paper/Wax Bag
PB	Plastic Bottle
PC	Plastic Container
PD	Powdered
PK	Pork, Back Fat
PP	Plastic Pouch
PS	Paste
PT	Plastic Wrapped, Tied
PU	Puree
PW	Paper/Wax Carton
PY	Pork, Belly Fat
RE	Liquid Ready-to-Serve
RO	Rolled
SB	Tied Plastic Bag
SC	Steel-Cut (grain)
SE	Sealed Plastic Bag
SL	Plastic Bag, Clipped
SZ	Plastic Bag, Zipped
WH	Water Bottle 2-HDPE
WL	Whole
WP	Water Bottle 1-PETE

Concentration/LOD Unit-of-Measure Code

ConUnit	Description
B	Parts-per-billion (ppb)
M	Parts-per-million (ppm)
T	Parts-per-trillion (ppt)

Confirmation Method Code

ConfMethod	Description
A	GC/AED-Gas Chrom w/Atomic Emission Detec
C	GC or LC Alternate Column
CD	GC or LC Alt. Column and Alt. Detector
D	GC or LC Alternate Detector
GF	GC/TOF - Gas Chrom. w/Time of Flight MS
GI	GC/MS/MS - ion trap

GN	GC/MSD with Negative Chemical Ionization
GT	GC/MS/MS - triple quadropole
HR	GC or LC High Resolution MS
I	GC/IT-Gas Chrom w/Ion Trap MS-single stg
L	LC/MS-Liq Chrom w/Mass Spec-single stage
LI	LC/MS-Liq Chrom w/Ion Trap MS-single stg
LL	LC/MS/MS - ion trap
LS	LC/MS-Liq Chrom w/Mass Spec -single quad
LT	LC-MS/MS - Liq Chrom w/Tandem Mass Spec
LU	LC-MS/MS - triple quadrapole
M	GC/MS - single quadropole
MO	Quant. & Confirm. by GC/MS only
P	LC-AMP - Liquid Chrom Alt. Mobile Phase
R	LC-DAD -Liq Chrom w/Diode Array Detector
S	GC or LC -MS Alternate Detector
T	GC/MS/MS - Gas Chrom w/Tandem Mass Spec
Z	Other

Determinative Method Code

Determin	Description
01	GC/ECD - Electron Capture Detector
02	GC/FPD - Flame Photometric Detector in Phosphorus Mode
03	GC/FPD - Flame Photometric Detector in Sulfur Mode
04	GC/ELCD -Electrolytic Conductivity Detector in Nitrogen Mode
05	GC/ELCD - Electrolytic Conductivity Detector in Halogen Mode
06	GC/FID - Flame Ionization Detector
07	GC/MS - Gas Chrom w/Mass Spec - single quadrupole
08	GC/IT - Gas Chrom w/ Ion Trap Mass Spec - single stage
10	LC/FL - Liquid Chromatography w/ Fluorescense Detector
11	LC/UV - Liquid Chromatography w/ UV Detector
12	Liquid Chrom w/ POST-Column Derivatization & FL Detector
14	GC/NPD - Phosphorus Mode
15	GC/NPD - Nitrogen Mode
16	GC/NPD - Nitrogen/Phosphorus Detector
19	Liquid Chrom w/ PRE-Column Derivatization & FL Detector
27	GC/AED - Atomic Emission Detector
28	AED - Element Selective GC/AED
30	GC/ELCD - Electrolytic Conductivity Detector in Sulfur Mode
34	GC/MS/MS - Gas Chrom w/ Tandem Mass Spectrometry
35	GC/MS/MS - triple quadrupole
51	LC/MS - Liquid Chrom w/ Mass Spec - single quadrupole
52	LC/MS/MS - Liquid Chrom w/ Tandem Mass Spec - triple quad
58	GC - Gas Chromatography w/ Detector other than Listed
59	LC - Liquid Chromatography w/ Detector other than Listed
60	GC/XSD - Halogen Specific Detector
61	LC/MS - Liquid Chrom w/ Mass Spec - single stage
62	LC-MS/MS - Liquid Chrom w/ Tandem Mass Spectrometry
63	Second LC/MS
64	Second LC/MS/MS
65	GC/Micro ECD - Micro Electronic Capture Detector
66	GC/PFPD - Pulsed Flame Photometric Detector
67	Third LC/MS/MS
68	Second GC/ECD
70	Fourth LC/MS/MS
71	Second GC/Micro ECD
72	GC/MSD w/Negative Chemical Ionization (NCI)
73	GC/MS/MS - Gas Chrom w/Tandem Mass Spec - ion trap
75	LC/MS/MS - Liquid Chrom w/Tandem Mass Spec - ion trap

76	GC/TOF - Gas Chrom w/ Time of Flight Mass Spec
77	LC/TOF - Liquid Chrom w/ Time of Flight Mass Spec
78	Second GC/MS - single quadrupole
79	GC/HRMS - Gas Chrom w/High Resolution Mass Spec
80	LC/HRMS - Liquid Chrom w/High Resolution Mass Spec
98	Immunoassay Screen
99	OTHER

Distribution Facility Type Code

DistType	Description
A	Agricultural Well
B	Broker
C	School/Daycare Well
D	Distribution Center
E	Environmental Water
F	Farmgate
G	Grain Lot
H	Wholesale
L	Wholesale and Retail
O	Other Market Type
P	Processing Plant
R	Retail
S	Storage Facility
T	Terminal Market
U	Unknown
V	Private Residence Well
W	Water Facility - Surface
X	Water Facility - Ground

Extraction Method Code

Extract	Description
012	Modified Luke Extraction Method using MECL for Multi-Residues and Carbamates
015	Modified Luke Extraction Method without Cleanup for Multi-Residues & Carbamates
017	Modified Luke Extraction Method with Cleanup for Multi-Residues & Carbamates
023	Modified Luke Extraction Method using GPC for Acid Herbicides
550	CDFA Lee et al C-18 Extraction Method
551	CDFA Chlorinated ACN Florisil SPE Extraction Method
552	CDFA MSD Aminopropyl Extraction Method
553	CDFA Carbamate SPE Extraction Method
554	CDFA Organophosphate Florasil Extraction Method
555	CDFA Chlorinated Aminopropyl Extraction Method
556	CDFA LC Compounds Florisil SPE Extraction Method
600	LIB 3217 Extraction Method for Benomyl, MBC and Thiophanate-Methyl
800	FL-Modified CDFA C-18 Extraction Method (P-fraction)
801	FL-Modified CDFA C-18 Extraction Method Aminopropyl SPE Cleanup
802	FL-Modified CDFA C-18 Extraction Method w/ Florisil SPE Cleanup
803	GIPSA Modified Method for Extraction of Multi-Residues in Grains
804	GIPSA Modified Method for Determ. of Triazole Metab. in Wheat Flour (SPE, LC/MS-MS)
805	MDA Modified QuEChERS Method
806	NYS Modified SPE Method (F&V)
807	NYS Modified Method for Determination of Triazoles & Metab. in Peaches (SPE, LC/MS-MS)
808	WSDA Modified Method for Determination of Triazoles & Metab. in Apples (SPE, LC/MS-MS)
809	NSL Butter Extraction Method
810	Montana SPE Triazole Extraction Method for Water
811	Montana SPE Extraction Method for Polar Pesticides (Water)
812	Montana Liquid/Liquid Extraction Method for Non-Polar Pesticides
813	NSL Dairy Product Extraction Method

814	WA-Modified CDFA C-18 Extraction Method (P-fraction)
815	WA-Modified CDFA C-18 Extraction Method Aminopropyl SPE Cleanup
816	WA-Modified CDFA C-18 Extraction Method w/ Florisil SPE Cleanup
817	FL Aminopropyl SPE Extraction Method
818	NSL Animal Tissue Extraction Method
819	EPA Extraction Method
820	Phenoxy Extraction Method
821	NSL Honey Extraction Method
823	WSDA Animal Tissue Extraction Method
900	Liquid/Liquid Extraction Method
901	NYS Modification of USGS Method 2001/2002 (SPE/GC)
902	NYS Modification of USGS Method 9060 (SPE/LC)
903	NYS Modification of USGS Method for Chloroacetanilide (SPE/LC)
904	NYS SPE method for Bottled Water
997	OTHER Methods Used for Determinations of Single Components
998	OTHER Single-Analysis Methods
999	OTHER Multi-Residue Methods
P90	Sample held by lab more than 90 days before analysis started

Laboratory Code

Lab	Description
CA1	California Department of Food & Agriculture - Sacramento, CA
CO1	Colorado Department of Agriculture - Denver, CO
FL1	Florida Dept of Agriculture & Consumer Services - Tallahassee, FL
FL2	Florida Dept of Agriculture & Consumer Svcs #2 - Winter Haven, FL
MI1	Michigan Dept of Agriculture & Rural Development - East Lansing, MI
MN1	Minnesota Department of Agriculture - St. Paul, MN
MT1	Montana Department of Agriculture - Bozeman, MT
NC1	North Carolina Department of Agriculture - Raleigh, NC
NY1	New York Department of Agriculture and Markets - Albany, NY
OH1	Ohio Department of Agriculture - Reynoldsburg, OH
TX1	Texas Department of Agriculture - College Station, TX
US1	USDA, APHIS, National Monitoring Residue Analysis Lab - Gulfport, MS
US2	USDA, AMS, National Science Laboratory - Gastonia, NC
US3	USDA, GIPSA, Technical Services Division - Kansas City, MO
US5	US EPA, OPP, Analytical Chemistry Laboratory - Ft. Meade, MD
WA1	Washington State Department of Agriculture - Yakima, WA

Mean Result Code

Mean	Description
N	Non-Detect - Original Analysis
NA	Non-Detect - Averaged Analyses
R	Detect: Re-extraction Analysis Value
ND	Non-Detect: Validated, well-recovered
NP	Non-Detect: Marginal Performing Analyte
NR	Non-Detect - Rerun Analysis
NU	Non-Detect: Unvalidated Residue
O	Detect: Original Extraction Value
A	Detect: Avg of Original & Re-extract

Origin Code

Origin	Description
1	Domestic
2	Import
3	Unknown Origin

Quantitation Method Code

Quantitate	Description
E	Estimate
H	Standard NOT In Matrix
HE	Estimate - Standard NOT in Matrix (Calibration Integrity Req. Not Met)
HU	Standard NOT in Matrix (Unvalidated Residue)
M	Standard In Matrix
ME	Estimate - Standard in Matrix (Calibration Integrity Req. Not Met)
MU	Standard In Matrix (Unvalidated Residue)
P	Marginal Performing Analyte
PH	Standard Prepared Using Analyte Protectants - NOT in Matrix
PM	Standard Prepared Using Analyte Protectants - In Matrix
SH	Internal Standard - NOT in Matrix
SM	Internal Standard - In Matrix
SU	Internal Standard in Matrix (Unvalidated Residue)
TU	Internal Standard NOT in Matrix (Unvalidated Residue)
U	Unvalidated Compound

State Code

State	Description
AK	Alaska
AL	Alabama
AR	Arkansas
AZ	Arizona
CA	California
CO	Colorado
CT	Connecticut
DC	Washington D.C.
DE	Delaware
FL	Florida
GA	Georgia
HI	Hawaii
IA	Iowa
ID	Idaho
IL	Illinois
IN	Indiana
KS	Kansas
KY	Kentucky
LA	Louisiana
MA	Massachusetts
MD	Maryland
ME	Maine
MI	Michigan
MN	Minnesota
MO	Missouri
MS	Mississippi
MT	Montana
NC	North Carolina
ND	North Dakota
NE	Nebraska
NH	New Hampshire
NJ	New Jersey
NM	New Mexico
NV	Nevada
NY	New York
OH	Ohio
OK	Oklahoma
OR	Oregon
PA	Pennsylvania

PR	Puerto Rico
RI	Rhode Island
SC	South Carolina
SD	South Dakota
TN	Tennessee
TX	Texas
US	United States
UT	Utah
VA	Virginia
VT	Vermont
WA	Washington
WI	Wisconsin
WV	West Virginia
WY	Wyoming

Test Class Code

TestClass	Description
A	Halogenated
B	Benzimidazole
C	Organophosphorus
D	Avermectin
E	Carbamate
F	Organonitrogen
G	2,4-D / Acid Herbicides
I	Other Compounds
J	Imidazolinone
K	Sulfonyl Urea Herbicides
L	Conazoles / Triazoles
N	Imidazoles
O	Pyrethroids
P	Thiocarbamates
R	Triazines
S	Triazine, Non-Halogenated
T	Nitrile
U	Uracil
V	Pyrimidone
W	Morpholine
X	Natural Pesticides

Tolerance Note Code

Note	Description
AL	FDA Action Level
CS	Commodity specific restriction. Consult CFR.
EP	Edible Portion
EX	Exempt from the requirement of a tolerance
F	Fat-based (dairy)
FF	Food/Feed tolerance unless covered by a higher tolerance
FH	Food/Feed tolerance unless covered by higher tol.; Food Handling Establishment (FHE) tolerance
FU	Foreign use compound; There are no U.S. registrations
IM	Import Tolerance
IN	Inadvertent/Negligible Residue Tolerance
IT	Interim Tolerance/Temporary or Time Limited Tolerance/Section 18
MP	Tolerance from parent compound with a different CFR number
NT	No Tolerance Established
OT	Tolerance has restrictions. Consult CFR.
PH	Post-harvest Application
PP	Pre- and Post-harvest Application

R	Regional Tolerance
SU	Safe when used as a crack and crevice treatment in food establishments; No tolerance published
TP	Tolerance is from parent compound