

## Uncertainty of measurement for Trace analysis

Analysis uncertainties are ordered by method number.

### Generic definitions

**Limit of quantification (LoQ):** the lowest level at which a result can be confidently cited in matrix. A result of '< LoQ' indicates that the sample has no detectable residue of the analyte at a concentration equal to or greater than the LoQ for the method.

**Limit of detection (LoD):** the lowest value that can be positively identified as present by the instrumentation. A result of '< LoD' indicates that the sample has no detectable residue of the analyte at a concentration equal to or greater than the LoD for the method.

**Uncertainty of Measurement (UoM):** the uncertainty in the reported result.

### **Notes:**

1. In some instances, levels between the LoD and the LoQ are reported as 'trace' to indicate that the compound has been positively identified but the quantitation cannot be confidently cited.

### **LM33/GM119- Determination of agrochemical residues in fruits and vegetables by LC/MS/MS.**

#### Grapes

All compounds have a LoQ of 0.01 mg/L except Emamectin (0.005 mg/L), Indoxacarb (0.02 mg/L), Azinphos methyl, Fenitrothion, Fludioxonil, Iprodione, Parathion methyl, Procymidone, Triadimenol, Fenvalerate, Methamidiphos, THPI (0.05 mg/L) and Captan (0.1 mg/L). Residues above the LoQ are reported to the nearest 0.01 mg/L.

The following compounds have a UoM of  $\pm 0.01$  mg/kg at levels at or below 0.05 mg/kg. UoM of  $\pm 0.02$  mg/kg from 0.05 – 0.2 mg/kg and  $\pm 10\%$  at levels greater than 0.2 mg/kg:

|                 |              |                  |
|-----------------|--------------|------------------|
| Ametoctradin    | Fenarimol    | Oxadixyl         |
| Atrazine        | Fenhexamid   | Parathion-methyl |
| Azinphos methyl | Fenitrothion | Penconazole      |
| Azoxystrobin    | Fenthion     | Procymidone      |
| Benalaxyl       | Fenvalerate  | Propiconazole    |
| Boscalid        | Flusilazole  | Proquinazid      |
| Buprofezin      | Hexaconazole | Pyrimethanil     |



|                     |                 |                 |
|---------------------|-----------------|-----------------|
| Carbaryl            | Indoxacarb      | Quinoxifen      |
| Carbendazim         | Iprodione       | Simazine        |
| Chlorantraniliprole | Malathion       | Spinetoram      |
| Chlorpyrifos-methyl | Mandipropamid   | Spinosad        |
| Clothianidin        | Metalaxyl       | Spiroxamine     |
| Cyflufenamid        | Methamidiphos   | Tebuconazole    |
| Diazinon            | Methidathion    | Tetraconazole   |
| Dimethoate          | Methiocarb      | Tebufenozide    |
| Dimethomorph        | Methomyl        | THPI            |
| Enamectin           | Methoxyfenozide | Triadimefon     |
| Etoxazole           | Metrafenone     | Triadimenol     |
| Fenamiphos          | Myclobutanil    | Trifloxystrobin |

The following compounds will have a UoM of  $\pm 0.02$  mg/kg at levels at or below 0.05 mg/kg. UoM of  $\pm 0.03$  mg/kg from 0.05 – 0.2 mg/kg and  $\pm 15\%$  at levels greater than 0.2 mg/kg:

|              |                |
|--------------|----------------|
| Chlorpyrifos | Fludioxonil    |
| Cyprodinil   | Pyraclostrobin |
| Ethion       | Quinoxifen     |

Captan has a UoM of  $\pm 0.04$  mg/kg at levels at or below 0.2 mg/kg and  $\pm 20\%$  at levels greater than 0.1 mg/kg:

Note: THPI (tetrahydrophthalamide) is a breakdown metabolite of Captan but is currently not part of any residue definition or regulatory guideline for any export market. Results are provided for informative purposes only.

### **Marc, pomace and fruit and vegetables**

All compounds have a LoQ of 0.05 mg/L except Captan, Fludioxonil, fenvalerate and THPI (0.1 mg/L). Residues above the LoQ are reported to the nearest 0.01 mg/L.

The following compounds have a UoM of  $\pm 0.01$  mg/kg at levels at or below 0.05 mg/kg. UoM of  $\pm 0.02$  mg/kg from 0.05 – 0.2 mg/kg and  $\pm 10\%$  at levels greater than 0.2 mg/kg:

|              |           |          |
|--------------|-----------|----------|
| Ametoctradin | Fenarimol | Oxadixyl |
|--------------|-----------|----------|




---

|                     |                 |                  |
|---------------------|-----------------|------------------|
| Atrazine            | Fenhexamid      | Parathion-methyl |
| Azinphos methyl     | Fenitrothion    | Penconazole      |
| Azoxystrobin        | Fenthion        | Procymidone      |
| Benalaxyl           | Fenvalerate     | Propiconazole    |
| Boscalid            | Flusilazole     | Proquinazid      |
| Buprofezin          | Hexaconazole    | Pyrimethanil     |
| Carbaryl            | Indoxacarb      | Quinoxifen       |
| Carbendazim         | Iprodione       | Simazine         |
| Chlorantraniliprole | Malathion       | Spinetoram       |
| Chlorpyrifos-methyl | Mandipropamid   | Spinosad         |
| Clothianidin        | Metalaxyl       | Spiroxamine      |
| Cyflufenamid        | Methamidiphos   | Tebuconazole     |
| Diazinon            | Methidathion    | Tetraconazole    |
| Dimethoate          | Methiocarb      | Tebufenozide     |
| Dimethomorph        | Methomyl        | THPI             |
| Emamectin           | Methoxyfenozide | Triadimefon      |
| Etoxazole           | Metrafenone     | Triadimenol      |
| Fenamiphos          | Myclobutanil    | Trifloxystrobin  |

The following compounds will have a UoM of  $\pm 0.02$  mg/kg at levels at or below 0.05 mg/kg. UoM of  $\pm 0.03$  mg/kg from 0.05 – 0.2 mg/kg and  $\pm 15\%$  at levels greater than 0.2 mg/kg:

|              |                |
|--------------|----------------|
| Chlorpyrifos | Fludioxonil    |
| Cyprodinil   | Pyraclostrobin |
| Ethion       | Quinoxifen     |

Captan has a UoM of  $\pm 0.04$  mg/kg at levels at or below 0.2 mg/kg and  $\pm 20\%$  at levels greater than 0.1 mg/kg:

Note: THPI (tetrahydrophthalamide) is a breakdown metabolite of Captan but is currently not part of any residue definition or regulatory guideline for any export market. Results are provided for informative purposes only.

**LM34/GM121-Determination of agrochemical residues in wine, juice and liquid samples by LC/MS/MS.**

All compounds have a LoQ of 0.01 mg/L except Captan, Fludioxonil (0.02 mg/L) and THPI (0.2 mg/L). Residues above the LoQ are reported to the nearest 0.01 mg/L.

The following compounds have an UoM of  $\pm 0.01$  mg/L at levels at or below 0.05 mg/L. UoM of  $\pm 0.02$  mg/L from 0.05 – 0.2 mg/L and 10% at levels greater than 0.2 mg/L.

|                     |                 |                 |
|---------------------|-----------------|-----------------|
| Atrazine            | Etoxazole       | Oxadixyl        |
| Azinphos methyl     | Fenarimol       | Penconazole     |
| Azoxystrobin        | Fenhexamid      | Procymidone     |
| Benalaxyl           | Fenitrothion    | Propiconazole   |
| Boscalid            | Fenthion        | Proquinazid     |
| Buprofezin          | Flusilazole     | Quinoxifen      |
| Carbaryl            | Hexaconazole    | Simazine        |
| Carbendazim         | Iprodione       | Spiroxamine     |
| Chlorantraniliprole | Malathion       | Tebuconazole    |
| Chlorpyrifos-methyl | Mandipropamid   | Tetraconazole   |
| Clothianidin        | Metalaxyl       | Tebufenozide    |
| Cyflufenamid        | Methamidophos   | THPI            |
| Cyprodinil          | Methidathion    | Triadimefon     |
| Diazinon            | Methoxyfenozide | Triadimenol     |
| Dimethoate          | Metrafenone     | Trifloxystrobin |
| Dimethomorph        | Myclobutanil    |                 |

The following compounds will have a UoM of  $\pm 0.02$  mg/kg at levels at or below 0.05 mg/kg. UoM of  $\pm 0.03$  mg/kg from 0.05 – 0.2 mg/kg and  $\pm 15\%$  at levels greater than 0.2 mg/kg:

|              |                  |
|--------------|------------------|
| Chlorpyrifos | Parathion methyl |
| Ethion       | Prothiofos       |
| Fludioxonil  | Pyraclostrobin   |

Indoxacarb

Pyrimethanil

Captan has a UoM of  $\pm 0.04$  mg/kg at levels at or below 0.2 mg/kg and  $\pm 20\%$  at levels greater than 0.1 mg/kg:

Note: THPI (tetrahydrophthalamide) is a breakdown metabolite of captan but is currently not part of any residue definition or regulatory guideline for any export market. Results are provided for informative purposes only.

## GM46- Oak flavour analysis in wines and wood products

### Wine

| Compound                  | LoQ<br>( $\mu\text{g/L}$ ) | UoM (<10 $\mu\text{g/L}$ )<br>( $\pm \mu\text{g/L}$ ) | UoM ( $\pm$ ) |
|---------------------------|----------------------------|---|---------------|
| guaiacol                  | 1                          | 1   | 10%           |
| 4-methylguaiacol          | 1                          | 1   | 10%           |
| <i>cis</i> -oak lactone   | 10                         |   | 10%           |
| <i>trans</i> -oak lactone | 10                         |   | 10%           |
| eugenol                   | 10                         |   | 10%           |
| vanillin                  | 10                         |   | 15%           |
| 4-ethylphenol             | 10                         |   | 10%           |
| 4-ethylguaiacol           | 10                         |   | 10%           |
| furfural                  | 10                         |   | 10%           |
| 5-methylfurfural          | 10                         |   | 10%           |
| Iso-eugenol               | 10                         |   | 10%           |
| 5-hydroxy-methylfurfural  | 1000                       |   | 10%           |
| Syringaldehyde            | 500                        |   | 10%           |
| Coniferaldehyde           | 500                        |   | 10%           |
| Sinapaldehyde             | 500                        |   | 10%           |

### Wood products

The following limits have been adopted based on a 10 g/L extraction in a model wine simulant.

| Compound                  | LoQ<br>( $\mu\text{g/g}$ ) | UoM<br>( $\pm \mu\text{g/g}$ ) |
|---------------------------|----------------------------|--------------------------------|
| guaiacol                  | 0.1                        | 10%                            |
| 4-methylguaiacol          | 0.1                        | 10%                            |
| <i>cis</i> -oak lactone   | 1                          | 10%                            |
| <i>trans</i> -oak lactone | 1                          | 10%                            |
| eugenol                   | 1                          | 10%                            |
| vanillin                  | 1                          | 10%                            |
| 4-ethylphenol             | 1                          | 10%                            |
| 4-ethylguaiacol           | 1                          | 10%                            |
| furfural                  | 1                          | 10%                            |
| 5-methylfurfural          | 1                          | 10%                            |



**GM63- Determination of Ochratoxin A in wine by HPLC-FLD**

The result is expressed as Ochratoxin A (µg/L for wine).

| Compound     | LoQ (µg/L) | UoM (±µg/L) |
|--------------|------------|-------------|
| Ochratoxin A | 0.03       | 0.01        |

Levels above the reporting limit 0.03 µg/L are reported to the nearest 0.01 µg/L.

**GM89- Chloroanisoles in wine and cork by SPME**

Wine

| Compound     | LoD (ng/L) | LoQ (ng/L) | UoM (±) (<10 ng/L) | UoM (±) (>10 ng/L) |
|--------------|------------|------------|--------------------|--------------------|
| 2,6-DCA      | 10         | 15         | 5                  | 20%                |
| 2,4-DCA      | 10         | 15         | 5                  | 20%                |
| 2,4,6-TCA    | 1          | 2          | 1                  | 10%                |
| 2,3,4,6-TeCA | 1          | 2          | 2                  | 20%                |
| 2,4,6-TBA    | 1          | 2          | 1                  | 10%                |
| PCA          | 1          | 2          | 2                  | 20%                |

Oak wood

| Compound     | LoD (ng/L)* | LoQ (ng/L)* | UoM (±) (<10 ng/L)* | UoM (±) (>10 ng/L)* |
|--------------|-------------|-------------|---------------------|---------------------|
| 2,6-DCA      | 5           | 7           | 2                   | 20%                 |
| 2,4-DCA      | 5           | 7           | 2                   | 20%                 |
| 2,4,6-TCA    | 1           | 2           | 1                   | 10%                 |
| 2,3,4,6-TeCA | 1           | 2           | 2                   | 20%                 |
| 2,4,6-TBA    | 1           | 2           | 1                   | 10%                 |
| PCA          | 1           | 2           | 2                   | 20%                 |

\*For cork and oak samples this figure relates to the model wine extract generated from the sample. Oak samples are extracted at approx. 20 g/L in model wine and corks are extracted whole in 100 mL of model wine.

Cork

| Compound     | LoD (ng/cork)* | LoQ (ng/cork)* | UoM (±) (<1 ng/cork)* | UoM (±) (>10 ng/cork)* |
|--------------|----------------|----------------|-----------------------|------------------------|
| 2,6-DCA      | 0.5            | 0.7            | 0.2                   | 20%                    |
| 2,4-DCA      | 0.5            | 0.7            | 0.2                   | 20%                    |
| 2,4,6-TCA    | 0.1            | 0.2            | 0.1                   | 10%                    |
| 2,3,4,6-TeCA | 0.1            | 0.2            | 0.2                   | 20%                    |
| 2,4,6-TBA    | 0.1            | 0.2            | 0.1                   | 10%                    |
| PCA          | 0.1            | 0.2            | 0.2                   | 20%                    |



Corks are extracted whole in 100 mL of model wine and the extract analysed as per wine.

### GM90- Determination of ethyl carbamate and potential ethyl carbamate in wine

Results are reported in µg/L to the nearest unit.

| Compound        | LoQ (µg/L) | UoM (<30 µg/L)<br>(±µg/L) | UoM<br>(±) |
|-----------------|------------|---------------------------|------------|
| ethyl carbamate | 8          | 3                         | 10%        |

### GM91- 4EP and 4EG in wine and oak by SPME

| Compound        | LoQ<br>(µg/L) | UoM<br>(< 100 µg/L)<br>(±µg/L) | UoM<br>(> 100 µg/L)<br>(±) |
|-----------------|---------------|--------------------------------|----------------------------|
| 4-ethylphenol   | 10            | 10                             | 10%                        |
| 4-ethylguaiacol | 10            | 10                             | 10%                        |

### GM93- Determination of Resveratrol and Piceid in wines and juice

Levels above the LoQ (0.4 mg/L) are reported to the nearest 0.1 mg/L. Between levels of 0.4 mg/L and 2.0 mg/L UoM is ±0.4 mg/L, for levels above 2.0 mg/L the UoM is ±20%.

### GM95- Determination of a group of methoxypyrazines in wine, juice and grapes.

| Compound | LoQ<br>(ng/L) | UoM(<20 ng/L)<br>(±ng/L) | UoM (>20 ng/L)<br>(±) |
|----------|---------------|--------------------------|-----------------------|
| IPMP     | 5             | 4                        | 20%                   |
| SBMP     | 5             | 4                        | 20%                   |
| IBMP     | 5             | 4                        | 20%                   |

Levels above the quantitation limit 5 ng/L are reported to the nearest 1 ng/L.

### GM97- Determination of 2,4-D in leaves, grapes and wine

The result is expressed as total 2,4-D in mg/L for wine and is a sum of the free acid and esters, expressed as the free acid.

Residues above 0.01 mg/L are reported to the nearest 0.01 mg/L. A result of '< 0.01' indicates that the sample has no detectable residue of 2,4-D at a concentration equal to or greater than the limit of quantitation for the method.

| Compound | LoQ (mg/L or mg/kg) | UoM <0.1<br>(±mg/L or mg/kg) | UoM >0.1<br>(±mg/L or mg/kg) |
|----------|---------------------|------------------------------|------------------------------|
| 2,4-D    | 0.01                | 0.01                         | 10%                          |

|      |      |      |     |
|------|------|------|-----|
| MCPA | 0.01 | 0.01 | 10% |
|------|------|------|-----|

**GM102 - Determination of a group of halogenated phenols in wine**

| Compound           | LoD (ng/L) | LoQ (ng/L) | UoM (<100 ng/L) (±ng/L) | UoM (>100 ng/L) (±) |
|--------------------|------------|------------|-------------------------|---------------------|
| 2-chlorophenol     | 10         | 20         | 10                      | 20%                 |
| 2-bromophenol      | 10         | 20         | 10                      | 20%                 |
| 6-chloro-o-cresol  | 0.5        | 2          | 10                      | 20%                 |
| 2,4-dichlorophenol | 10         | 20         | 10                      | 20%                 |
| 2,6-dichlorophenol | 10         | 20         | 10                      | 20%                 |
| 3 & 4-bromophenol  | 10         | 20         | 10                      | 20%                 |
| 2,4-dibromophenol  | 10         | 20         | 10                      | 20%                 |
| 2,6-dibromophenol  | 10         | 20         | 10                      | 20%                 |

Note for Tartaric acid samples: Tartaric acids were added at to pH adjusted juice at approximately 10 g/L prior to fermentation. The resulting wine was then analysed as per GM102 and results expressed in ng/L.

**GM118- Determination of natamycin in wine**

The result is expressed in µg/L of natamycin.

| Compound  | LoQ (µg/L) | UoM (<20 µg/L) (±µg/L) | UoM (>20 µg/L) (±) |
|-----------|------------|------------------------|--------------------|
| Natamycin | 5          | 5                      | 20%                |

Residues above 5 µg/L are reported to the nearest µg/L

**GM122- Determination of smoke related compounds in wine, juice and grapes**

Wine and juice

| Compound         | LoQ (µg/L) | UoM (<10 µg/L) (±µg/L) | UoM (>10 µg/L) (±) |
|------------------|------------|------------------------|--------------------|
| guaiacol         | 1          | 1                      | 10%                |
| 4-methylguaiacol | 1          | 1                      | 10%                |
| o-cresol         | 1          | 1                      | 10%                |
| p-cresol         | 1          | 1                      | 10%                |
| m-cresol         | 1          | 1                      | 10%                |
| syringol         | 1          | 1                      | 10%                |
| methyl syringol  | 1          | 1                      | 10%                |

Grapes and leaves

| Compound         | LoQ (µg/kg) | UoM (<10 µg/kg) (±µg/kg) | UoM (>10 µg/kg) (±µg/kg) |
|------------------|-------------|--------------------------|--------------------------|
| Guaiacol         | 1           | 1                        | 10%                      |
| 4-methylguaiacol | 1           | 1                        | 10%                      |
| o-cresol         | 1           | 1                        | 10%                      |
| p-cresol         | 1           | 1                        | 10%                      |



|                 |   |   |     |
|-----------------|---|---|-----|
| m-cresol        | 1 | 1 | 10% |
| Syringol        | 2 | 1 | 10% |
| Methyl Syringol | 2 | 1 | 10% |

**GM123- Determination of low molecular weight sulphur compounds in wine**

Results above the limit of quantitation are reported to the nearest µg/L for all analytes.

| Compound                             | LoQ (µg/L) | UoM (<50 µg/L) (±µg/L) | UoM (>50 µg/L) (±) |
|--------------------------------------|------------|------------------------|--------------------|
| Hydrogen sulphide (H <sub>2</sub> S) | 0.5        | 5                      | 10%                |
| Methanethiol (methyl mercaptan)      | 1          | 5                      | 10%                |
| Ethanethiol (ethyl mercaptan)        | 1          | 5                      | 10%                |
| Dimethylsulfide (DMS)                | 2          | 5                      | 10%                |
| Carbon disulfide (CS <sub>2</sub> )  | 0.5        | 5                      | 10%                |
| Diethylsulfide                       | 0.5        | 5                      | 10%                |
| Methylthioacetate                    | 5          | 5                      | 10%                |
| Dimethyldisulfide (DMDS)             | 0.5        | 5                      | 10%                |
| Ethylthioacetate                     | 5          | 5                      | 10%                |
| Diethyldisulfide                     | 0.5        | 5                      | 10%                |

A result of '< LoQ' indicates the compound has not been determined at a level at or above the nominated LoQ above

**GM125-Determination of indole in wine and juice**

| Compound | LoQ (µg/L) | UoM (±) |
|----------|------------|---------|
| Indole   | 5          | 10%     |

The result is expressed in µg/L of indole.

Residues above 5 µg/L are reported to the nearest µg/L.

**GM126- Extraction of rhodamine in wine**

A result of < 0.1 indicates that the brine marker (rhodamine) was not detected at a concentration at or above the LoQ for the method.

| Compound  | LoQ (µg/L) | UoM (<1 µg/L) (±µg/L) | UoM (>1 µg/L) (±) |
|-----------|------------|-----------------------|-------------------|
| Rhodamine | 0.1        | 0.3                   | 30%               |

**GM127- Determination of wine aroma compounds in wine and juice**

| Compound                           | LoQ (µg/L) | UoM (<40 µg/L)<br>(± µg/L) | UoM (>40 µg/L)<br>(±) |
|------------------------------------|------------|----------------------------|-----------------------|
| Rose oxide                         | 10         | 8                          | 20%                   |
| Linalool                           | 10         | 8                          | 20%                   |
| Nerol                              | 10         | 8                          | 20%                   |
| Geraniol                           | 10         | 8                          | 20%                   |
| α-terpineol                        | 10         | 8                          | 20%                   |
| Trimethyl dihydronaphthalene (TDN) | 10         | 8                          | 20%                   |
| β-damascenone                      | 10         | 8                          | 20%                   |
| β-ionone                           | 10         | 8                          | 20%                   |

|            | LoQ (µg/L) | UoM (<20 µg/L)<br>(±µg/L) | UoM (>20 µg/L)<br>(±) |
|------------|------------|---------------------------|-----------------------|
| Napthalene | 5          | 4                         | 20%                   |

|                 | LoQ (µg/L) | UoM (<200 µg/L)<br>(±µg/L) | UoM (>200 µg/L)<br>(±) |
|-----------------|------------|----------------------------|------------------------|
| Ethyl hexanoate | 50         | 40                         | 20%                    |
| Ethyl octanoate | 50         | 40                         | 20%                    |
| Ethyl decanoate | 50         | 40                         | 20%                    |

Results above the LoQ are reported to the nearest µg/L.

**GM138- Determination of chlorophenols in wine, juice and ethanol extracts using HS-SPME and GCMS**

| Compound              | LoQ (µg/L) | UoM (±) (< 15 µg/L) | UoM (±)<br>(> 15 µg/L) |
|-----------------------|------------|---------------------|------------------------|
| 2-chlorophenol        | 1          | 3                   | 20%                    |
| 4-chlorophenol        | 1          | 3                   | 20%                    |
| 2,4-chlorophenol      | 1          | 3                   | 20%                    |
| 2,6-chlorophenol      | 1          | 3                   | 20%                    |
| 2,4,6-trichlorophenol | 1          | 2                   | 20%                    |
| Tetrachlorophenol     | 1          | 3                   | 20%                    |
| Pentachlorophenol     | 1          | 3                   | 30%                    |

Results above the limit of detection are reported to the nearest µg/L.

**GM141- Determination of smoke related glycoside precursors in grapes, wine and juice**

The LoQ for all analytes is 1.0 µg/L. The UoM for results <20 µg/L is ± 4.0 µg/L and for results >20 µg/L is ± 15%.

**GM153- Determination of 1,8-cineole in wine**

| Compound | LoQ (µg/L) | UoM (<20 µg/L) | UoM (>20 µg/L) |
|----------|------------|----------------|----------------|
|----------|------------|----------------|----------------|

|                    |     | (±µg/L) | (±) |
|--------------------|-----|---------|-----|
| <b>1,8-cineole</b> | 2.0 | 2       | 10% |

**Dithiocarbamates**

The limit of reporting for this method is 0.1 mg/L in wine. A result of '< LoQ' indicates that the analyte has not been detected at a concentration equal to or greater than the LoQ.

Total dithiocarbamates includes the summed total of mancozeb, metiram and ziram (and all other pesticides of this chemical class) determined by CS<sub>2</sub> analysis from an acid hydrolysis of the sample.

**Phosphorus Acid in wines and juice**

Phosphorous acid analysis has been sub-contracted to a third party laboratory for completion.

The limit of quantitation (LoQ) for this analysis is 0.1 mg/kg. A result of '< LoQ' indicates that the analyte has not been detected at a concentration equal to or greater than the limit of quantitation for the analyte or method.

**Phosphorus acid in solids**

This analysis has been sub-contracted to a third party laboratory for completion.

The limit of quantitation for this method is 0.03 g/kg in DAP. A result of '< LoQ' indicates that the analyte has not been detected at a concentration equal to or greater than the LoQ.