

Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE900000095; METRC Sample: 1A4010300017AE9000000104



Pass

Pesticides

| | |
|-------------|----------------|
| Moisture | Water Activity |
| 8.2% | 0.500 |
| | 0.65 Limit |

Microbial Potential

Cannabinoids

184 HPLC3 20180721-3
07/21/2018

Pass

19.75%

Total THC* (Calculated Decarboxylated Potential)

0.04%

Total CBD** (Calculated Decarboxylated Potential)

22.74%

Total Cannabinoids Analyzed

| Analyte | LOQ | Mass | Mass |
|--------------|------|--------------|--------------|
| | mg/g | % | mg/g |
| THCa | 0.2 | 21.86 | 218.6 |
| Δ9-THC | 0.2 | 0.57 | 5.7 |
| Δ8-THC | 0.2 | <LOQ | <LOQ |
| THCVa | 0.2 | <LOQ | <LOQ |
| THCV | 0.2 | <LOQ | <LOQ |
| CBDa | 0.2 | 0.05 | 0.5 |
| CBD | 0.2 | <LOQ | <LOQ |
| CBDV | 0.2 | <LOQ | <LOQ |
| CBNa | 0.2 | <LOQ | <LOQ |
| CBN | 0.2 | <LOQ | <LOQ |
| CBGa | 0.2 | 0.20 | 2.0 |
| CBG | 0.2 | 0.05 | 0.5 |
| CBCa | 0.2 | <LOQ | <LOQ |
| CBC | 0.2 | <LOQ | <LOQ |
| CBLa | 0.2 | <LOQ | <LOQ |
| Total | | 22.74 | 227.4 |

*Total THC = THCa * 0.877 + d9-THC. **Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantification; NR = Not Reported; ND = Not Detected

Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

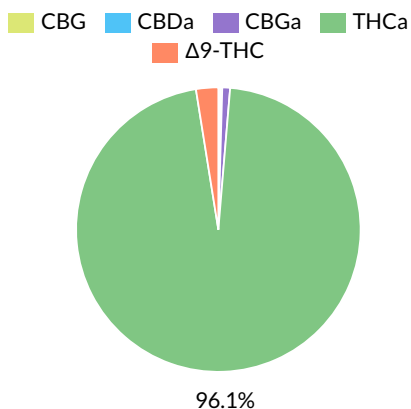
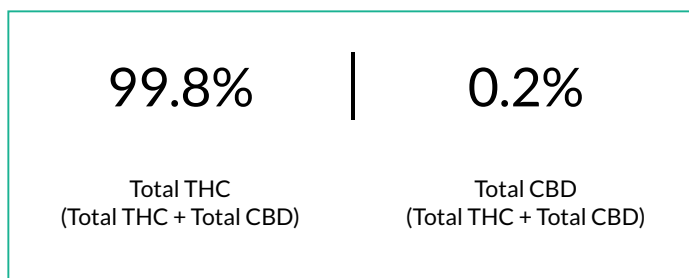
Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE900000095; METRC Sample: 1A4010300017AE9000000104



Cannabinoid Ratios



| Analyte | LOQ | Mass | Mass |
|--------------|------|--------------|--------------|
| | mg/g | % | mg/g |
| THCa | 0.2 | 21.86 | 218.6 |
| Δ9-THC | 0.2 | 0.57 | 5.7 |
| Δ8-THC | 0.2 | <LOQ | <LOQ |
| THCVa | 0.2 | <LOQ | <LOQ |
| THCV | 0.2 | <LOQ | <LOQ |
| CBDa | 0.2 | 0.05 | 0.5 |
| CBD | 0.2 | <LOQ | <LOQ |
| CBDV | 0.2 | <LOQ | <LOQ |
| CBNa | 0.2 | <LOQ | <LOQ |
| CBN | 0.2 | <LOQ | <LOQ |
| CBGa | 0.2 | 0.20 | 2.0 |
| CBG | 0.2 | 0.05 | 0.5 |
| CBCa | 0.2 | <LOQ | <LOQ |
| CBC | 0.2 | <LOQ | <LOQ |
| CBLa | 0.2 | <LOQ | <LOQ |
| Total | | 22.74 | 227.4 |

Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE900000095; METRC Sample: 1A4010300017AE9000000104



Pesticides

517 LCQQQ1 20180723-1
07/24/2018

Pass

| Analyte | LOQ | Limit | Mass | Status | Analyte | LOQ | Limit | Mass | Status |
|---------------------|-----|-------|------|--------|--------------------|-----|-------|------|--------|
| | PPB | PPB | PPB | | | PPB | PPB | PPB | |
| Abamectin | 400 | 500 | <LOQ | Pass | Imazalil | 100 | 200 | <LOQ | Pass |
| Acephate | 100 | 400 | <LOQ | Pass | Imidacloprid | 100 | 400 | <LOQ | Pass |
| Acequinocyl | 750 | 2000 | <LOQ | Pass | Kresoxim Methyl | 100 | 400 | <LOQ | Pass |
| Acetamiprid | 100 | 200 | <LOQ | Pass | Malathion | 100 | 200 | <LOQ | Pass |
| Aldicarb | 300 | 400 | <LOQ | Pass | Metalaxyl | 100 | 200 | <LOQ | Pass |
| Azoxystrobin | 100 | 200 | <LOQ | Pass | Methiocarb | 100 | 200 | <LOQ | Pass |
| Bifenazate | 100 | 200 | <LOQ | Pass | Methomyl | 100 | 400 | <LOQ | Pass |
| Bifenthrin | 100 | 200 | <LOQ | Pass | Methyl Parathion | 100 | 200 | <LOQ | Pass |
| Boscalid | 200 | 400 | <LOQ | Pass | MGK-264 | 100 | 200 | <LOQ | Pass |
| Carbaryl | 100 | 200 | <LOQ | Pass | Myclobutanil | 100 | 200 | <LOQ | Pass |
| Carbofuran | 100 | 200 | <LOQ | Pass | Naled | 100 | 500 | <LOQ | Pass |
| Chlorantraniliprole | 100 | 200 | <LOQ | Pass | Oxamyl | 100 | 1000 | <LOQ | Pass |
| Chlorfenapyr | 400 | 1000 | <LOQ | Pass | Paclobutrazol | 100 | 400 | <LOQ | Pass |
| Chlorpyrifos | 150 | 200 | <LOQ | Pass | Permethrins | 150 | 200 | <LOQ | Pass |
| Clofentezine | 100 | 200 | <LOQ | Pass | Phosmet | 100 | 200 | <LOQ | Pass |
| Cyfluthrin | 400 | 1000 | <LOQ | Pass | Piperonyl Butoxide | 100 | 2000 | <LOQ | Pass |
| Cypermethrin | 400 | 1000 | <LOQ | Pass | Prallethrin | 150 | 200 | <LOQ | Pass |
| Daminozide | 400 | 1000 | <LOQ | Pass | Propiconazole | 200 | 400 | <LOQ | Pass |
| Diazinon | 100 | 200 | <LOQ | Pass | Propoxur | 100 | 200 | <LOQ | Pass |
| Dichlorvos | 150 | 1000 | <LOQ | Pass | Pyrethrins | 400 | 1000 | <LOQ | Pass |
| Dimethoate | 100 | 200 | <LOQ | Pass | Pyridaben | 100 | 200 | <LOQ | Pass |
| Ethoprophos | 100 | 200 | <LOQ | Pass | Spinosad | 100 | 200 | <LOQ | Pass |
| Etofenprox | 200 | 400 | <LOQ | Pass | Spiromesifen | 100 | 200 | <LOQ | Pass |
| Etoxazole | 100 | 200 | <LOQ | Pass | Spirotetramat | 100 | 200 | <LOQ | Pass |
| Fenoxycarb | 100 | 200 | <LOQ | Pass | Spiroxamine | 150 | 400 | <LOQ | Pass |
| Fenpyroximate | 200 | 400 | <LOQ | Pass | Tebuconazole | 100 | 400 | <LOQ | Pass |
| Fipronil | 100 | 400 | <LOQ | Pass | Thiacloprid | 100 | 200 | <LOQ | Pass |
| Flonicamid | 200 | 1000 | <LOQ | Pass | Thiamethoxam | 150 | 200 | <LOQ | Pass |
| Fludioxonil | 200 | 400 | <LOQ | Pass | Trifloxystrobin | 100 | 200 | <LOQ | Pass |
| Hexythiazox | 200 | 1000 | <LOQ | Pass | | | | | |

Method: Modified AOAC 2007.01, Triple Quad analysis; LOQ = Limit of Quantification; PPB = Parts Per Billion; ND = Not Detected; NR = Not Reported; ORELAP ID 4057

Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|----------------------|--------------|--------------|------------------|
| 184 HPLC3 20180721-3 | PMB07201803F | Cannabinoids | Blank |

QC Notes

None

| Compounds | Blank Result | Blank Max % (LOQ) | Blank Result % | Notes |
|-----------|--------------|-------------------|----------------|-------|
| THCa | 0 | 0.05 | <LOQ | - |
| Δ9-THC | 0 | 0.05 | <LOQ | - |
| CBDa | 0 | 0.05 | <LOQ | - |
| CBD | 0 | 0.05 | <LOQ | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|----------------------|---------------|--------------|--------------------|
| 184 HPLC3 20180721-3 | PLCS07201803F | Cannabinoids | Lab Control Sample |

QC Notes

None

| Compounds | LCS Result (%) | LCS Spike | LCS % Rec | % Limits | Notes |
|-----------|----------------|-----------|-----------|----------|-------|
| THCa | 5.66 | 5.65 | 100.18 | 70 - 130 | - |
| Δ9-THC | 6.36 | 6.54 | 97.25 | 70 - 130 | - |
| CBDa | 3.5 | 3.48 | 100.57 | 70 - 130 | - |
| CBD | 3.5 | 3.58 | 97.77 | 57 - 143 | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|----------------------|--------------|--------------|------------------|
| 184 HPLC3 20180721-3 | PMS07201803F | Cannabinoids | Spike |

QC Notes

None

| Compounds | LOQ | Matrix Duplicate % RPD | Duplicate RPD Notes | Matrix Spike % Rec | % Limits | Notes |
|-----------|------|------------------------|---------------------|--------------------|----------|-------------------|
| THCa | 0.06 | 9.57 | <20 | 61 | 70 - 130 | Below Limit Range |
| Δ9-THC | 0.06 | 8.7 | <20 | 103 | 70 - 130 | - |
| CBDa | 0.06 | <LOQ | <LOQ | 84 | 70 - 130 | - |
| CBD | 0.06 | <LOQ | <LOQ | 97 | 70 - 130 | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|------------------|---------------------|------------------|
| 118 GCQQQ2 20180723-2 | MRGB07201802P GC | Required Pesticides | Blank |

QC Notes

None

| Compounds | LOQ (PPB) | Blank Result PPB | Notes |
|------------------|-----------|------------------|-------|
| Chlorfenapyr | 400 | <LOQ | - |
| Cyfluthrin | 400 | <LOQ | - |
| Cypermethrin | 400 | <LOQ | - |
| Fipronil | 100 | <LOQ | - |
| Fludioxonil | 200 | <LOQ | - |
| MGK-264 | 100 | <LOQ | - |
| Methyl Parathion | 100 | <LOQ | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|------------------|---------------------|------------------|
| 517 LCQQQ1 20180723-1 | MRMB07201802P LC | Required Pesticides | Blank |

QC Notes

None

| Compounds | LOQ (PPB) | Blank Result PPB | Notes |
|---------------------|-----------|------------------|-------|
| Acephate | 100 | <LOQ | |
| Acequinocyl | 750 | <LOQ | |
| Acetamiprid | 100 | <LOQ | |
| Aldicarb | 300 | <LOQ | |
| Abamectin | 400 | <LOQ | |
| Azoxystrobin | 100 | <LOQ | |
| Bifenazate | 100 | <LOQ | |
| Bifenthrin | 100 | <LOQ | |
| Boscalid | 200 | <LOQ | |
| Carbaryl | 100 | <LOQ | |
| Carbofuran | 100 | <LOQ | |
| Chlorantraniliprole | 100 | <LOQ | |
| Chlorpyrifos | 150 | <LOQ | |
| Clofentezine | 100 | <LOQ | |
| Daminozide | 400 | <LOQ | |
| Diazinon | 100 | <LOQ | |
| Dichlorvos | 150 | <LOQ | |
| Dimethoate | 100 | <LOQ | |
| Ethoprophos | 100 | <LOQ | |
| Etofenprox | 200 | <LOQ | |
| Etoxazole | 100 | <LOQ | |
| Fenoxycarb | 100 | <LOQ | |
| Fenpyroximate | 200 | <LOQ | |
| Flonicamid | 200 | <LOQ | |
| Hexythiazox | 200 | <LOQ | |
| Imazalil | 100 | <LOQ | |
| Imidacloprid | 100 | <LOQ | |
| Kresoxim Methyl | 100 | <LOQ | |
| Malathion | 100 | <LOQ | |
| Metalaxyl | 100 | <LOQ | |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|------------------|---------------------|------------------|
| 517 LCQQQ1 20180723-1 | MRMB07201802P LC | Required Pesticides | Blank |

QC Notes

None

| Compounds | LOQ (PPB) | Blank Result PPB | Notes |
|--------------------|-----------|------------------|-------|
| Methiocarb | 100 | <LOQ | |
| Methomyl | 100 | <LOQ | |
| Myclobutanil | 100 | <LOQ | |
| Naled | 100 | <LOQ | |
| Oxamyl | 100 | <LOQ | |
| Paclobutrazol | 100 | <LOQ | |
| Permethrin | 150 | <LOQ | |
| Phosmet | 100 | <LOQ | |
| Piperonyl Butoxide | 100 | <LOQ | |
| Prallethrin | 150 | <LOQ | |
| Propiconazole | 200 | <LOQ | |
| Propoxur | 100 | <LOQ | |
| Pyrethrins | 400 | <LOQ | |
| Pyridaben | 100 | <LOQ | |
| Spinosad | 100 | <LOQ | |
| Spiromesifen | 100 | <LOQ | |
| Spirotetramat | 100 | <LOQ | |
| Spiroxamine | 150 | <LOQ | |
| Tebuconazole | 100 | <LOQ | |
| Thiacloprid | 100 | <LOQ | |
| Thiamethoxam | 150 | <LOQ | |
| Trifloxystrobin | 100 | <LOQ | |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|-------------------|---------------------|--------------------|
| 118 GCQQQ2 20180723-2 | MRLCS07201802P GC | Required Pesticides | Lab Control Sample |

QC Notes

None

| Compounds | LCS % Rec | % Limits | Notes |
|------------------|-----------|----------|-------|
| Chlorfenapyr | 104 | 69 - 132 | - |
| Cyfluthrin | 101 | 68 - 136 | - |
| Cypermethrin | 102 | 67 - 134 | - |
| Fipronil | 110 | 67 - 136 | - |
| Fludioxonil | 112 | 69 - 139 | - |
| MGK-264 | 100 | 65 - 145 | - |
| Parathion Methyl | 103 | 66 - 131 | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|-------------------|---------------------|--------------------|
| 517 LCQQQ1 20180723-1 | MRLCS07201802P LC | Required Pesticides | Lab Control Sample |

QC Notes

None

| Compounds | LCS % Rec | LCS % Limits | Notes |
|---------------------|-----------|--------------|-------------------|
| Acephate | 124.22 | 56 - 149 | - |
| Acequinocyl | 104.76 | 30 - 142 | - |
| Acetamiprid | 111.23 | 56 - 149 | - |
| Aldicarb | 112.83 | 53 - 150 | - |
| Abamectin | 121.29 | 30 - 140 | - |
| Azoxystrobin | 106.73 | 55 - 138 | - |
| Bifenazate | 114.82 | 53 - 137 | - |
| Bifenthrin | 160.9 | 30 - 150 | Above Limit Range |
| Boscalid | 121.61 | 55 - 142 | - |
| Carbaryl | 115.56 | 56 - 150 | - |
| Carbofuran | 110.67 | 57 - 142 | - |
| Chlorantraniliprole | 58.88 | 54 - 141 | - |
| Chlorpyrifos | 145.75 | 34 - 150 | - |
| Clofentezine | 107.36 | 44 - 150 | - |
| Daminozide | 182.13 | 30 - 150 | Above Limit Range |
| Diazinon | 104.63 | 55 - 134 | - |
| Dichlorvos | 112.19 | 49 - 149 | - |
| Dimethoate | 112.75 | 56 - 149 | - |
| Ethoprophos | 111.32 | 52 - 143 | - |
| Etofenprox | 126.09 | 46 - 140 | - |
| Etoxazole | 109.93 | 50 - 134 | - |
| Fenoxycarb | 114.88 | 53 - 139 | - |
| Fenpyroximate | 114.01 | 45 - 127 | - |
| Flonicamid | 115.1 | 55 - 145 | - |
| Hexythiazox | 148.2 | 39 - 141 | Above Limit Range |
| Imazalil | 99.99 | 40 - 149 | - |
| Imidacloprid | 111.89 | 54 - 150 | - |
| Kresoxim Methyl | 117.77 | 57 - 139 | - |
| Malathion | 116.57 | 51 - 147 | - |
| Metalaxyl | 109.15 | 58 - 142 | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|-------------------|---------------------|--------------------|
| 517 LCQQQ1 20180723-1 | MRLCS07201802P LC | Required Pesticides | Lab Control Sample |

QC Notes

None

| Compounds | LCS % Rec | LCS % Limits | Notes |
|--------------------|-----------|--------------|-------------------|
| Methiocarb | 122.38 | 50 - 150 | - |
| Methomyl | 116.06 | 55 - 150 | - |
| Myclobutanil | 113.36 | 54 - 145 | - |
| Naled | 116.56 | 49 - 146 | - |
| Oxamyl | 113.8 | 56 - 147 | - |
| Paclbutrazol | 121.74 | 56 - 139 | - |
| Permethrin | 139.55 | 30 - 138 | Above Limit Range |
| Phosmet | 123.43 | 57 - 146 | - |
| Piperonyl Butoxide | 113.9 | 48 - 146 | - |
| Prallethrin | 114.49 | 53 - 146 | - |
| Propiconazole | 95.27 | 49 - 129 | - |
| Propoxur | 110.87 | 56 - 150 | - |
| Pyrethrins | 136.27 | 30 - 150 | - |
| Pyridaben | 128.05 | 50 - 132 | - |
| Spinosad | 85.42 | 30 - 150 | - |
| Spiromesifen | 131.31 | 52 - 136 | - |
| Spirotetramat | 100.38 | 46 - 150 | - |
| Spiroxamine | 85.48 | 30 - 150 | - |
| Tebuconazole | 101.85 | 48 - 136 | - |
| Thiacloprid | 116.98 | 47 - 150 | - |
| Thiamethoxam | 114.75 | 57 - 147 | - |
| Trifloxystrobin | 114.87 | 46 - 147 | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|------------------|---------------------|------------------|
| 118 GCQQQ2 20180723-2 | MRMS07201802P GC | Required Pesticides | Spike |

QC Notes

None

| Compounds | Matrix Spike Duplicate % RPD | RPD Max % | % RPD Result | Matrix Spike % Rec | % Limits | Notes |
|------------------|------------------------------|-----------|--------------|--------------------|----------|-------|
| Chlorfenapyr | 6.73 | 20 | <20 | 104.08 | 62 - 130 | |
| Cyfluthrin | 2.21 | 20 | <20 | 95.69 | 63 - 128 | |
| Cypermethrin | 2.11 | 20 | <20 | 96.7 | 58 - 126 | |
| Fipronil | 2.25 | 20 | <20 | 106.47 | 62 - 134 | |
| Fludioxonil | 0.29 | 20 | <20 | 108.29 | 62 - 139 | |
| MGK-264 | 2.39 | 20 | <20 | 97.37 | 56 - 150 | |
| Methyl Parathion | 2.7 | 20 | <20 | 97.59 | 63 - 135 | |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|------------------|---------------------|------------------|
| 517 LCQQQ1 20180723-1 | MRMS07201802P LC | Required Pesticides | Spike |

QC Notes

None

| Compounds | Matrix Spike Duplicate % RPD | RPD Max % | % RPD Result | Matrix Spike % Rec | % Limits | Notes |
|---------------------|------------------------------|-----------|--------------|--------------------|----------|-------------------|
| Acephate | 0.62 | 30 | <30 | 125.25 | 52 - 150 | - |
| Acequinocyl | 5.22 | 30 | <30 | 100.62 | 30 - 147 | - |
| Acetamiprid | 0.6 | 30 | <30 | 107.62 | 47 - 148 | - |
| Aldicarb | 1.07 | 30 | <30 | 111.16 | 48 - 145 | - |
| Abamectin | 17.17 | 30 | <30 | 96.22 | 41 - 150 | - |
| Azoxystrobin | 0.31 | 30 | <30 | 103.27 | 50 - 150 | - |
| Bifenazate | 2.55 | 30 | <30 | 109.93 | 50 - 150 | - |
| Bifenthrin | 12.38 | 30 | <30 | 197.73 | 46 - 150 | Above Limit Range |
| Boscalid | 2.82 | 30 | <30 | 115.09 | 50 - 150 | - |
| Carbaryl | 3.93 | 30 | <30 | 113.19 | 57 - 150 | - |
| Carbofuran | 0.67 | 30 | <30 | 103.65 | 51 - 150 | - |
| Chlorantraniliprole | 4.15 | 30 | <30 | 54.74 | 52 - 150 | - |
| Chlorpyrifos | 6.51 | 30 | <30 | 132.06 | 30 - 150 | - |
| Clofentezine | 0.64 | 30 | <30 | 102.49 | 53 - 146 | - |
| Daminozide | 0.26 | 30 | <30 | 163.29 | 30 - 150 | Above Limit Range |
| Diazinon | 0.64 | 30 | <30 | 100.25 | 41 - 145 | - |
| Dichlorvos | 0.73 | 30 | <30 | 112.14 | 54 - 141 | - |
| Dimethoate | 2.46 | 30 | <30 | 108.44 | 49 - 149 | - |
| Ethoprophos | 0.8 | 30 | <30 | 104.03 | 47 - 146 | - |
| Etofenprox | 10.03 | 30 | <30 | 143.96 | 38 - 150 | - |
| Etoxazole | 0.37 | 30 | <30 | 121.13 | 34 - 150 | - |
| Fenoxycarb | 2.23 | 30 | <30 | 108.24 | 54 - 150 | - |
| Fenproximate | 2.25 | 30 | <30 | 106.82 | 34 - 150 | - |
| Flonicamid | 3.93 | 30 | <30 | 109.14 | 45 - 143 | - |
| Hexythiazox | 6.9 | 30 | <30 | 118.31 | 30 - 150 | - |
| Imazalil | 1.42 | 30 | <30 | 95.23 | 30 - 147 | - |
| Imidacloprid | 2.95 | 30 | <30 | 108.41 | 43 - 148 | - |
| Kresoxim Methyl | 3.29 | 30 | <30 | 113.56 | 56 - 144 | - |
| Malathion | 1.11 | 30 | <30 | 116.95 | 55 - 150 | - |
| Metalaxyl | 2.61 | 30 | <30 | 103.91 | 50 - 150 | - |



Grateful Greenery

Lowell, OR 97452
tking@gratefulgreenery.com
(541) 525-1453
Lic. #020-10030431B80

Sample: 1807CH0198.0825

Strain: Romulan Grapefruit
Batch#: pest b; Batch Size: 621.42 - grams
Sample Received: 07/20/2018; Report Created: 07/24/2018; Expires: 07/24/2019
Harvest/Production Date: 07/02/2018
Sampling: Random; Environment: Room Temp

Romulan Grapefruit

Plant, Flower - Cured, Greenhouse
Harvest Process Lot: 180702RomulanGrapefruit; METRC Batch: 1A4010300017AE9000000095; METRC Sample: 1A4010300017AE9000000104



Quality Control Data

| Analytical Batch ID | QC Sample ID | Assay Name | QC Category Name |
|-----------------------|------------------|---------------------|------------------|
| 517 LCQQQ1 20180723-1 | MRMS07201802P LC | Required Pesticides | Spike |

QC Notes

None

| Compounds | Matrix Spike Duplicate % RPD | RPD Max % | % RPD Result | Matrix Spike % Rec | % Limits | Notes |
|--------------------|------------------------------|-----------|--------------|--------------------|----------|-------------------|
| Methiocarb | 0.73 | 30 | <30 | 113.38 | 50 - 150 | - |
| Methomyl | 1.77 | 30 | <30 | 112.36 | 42 - 150 | - |
| Myclobutanil | 3 | 30 | <30 | 107.17 | 43 - 150 | - |
| Naled | 1.47 | 30 | <30 | 114.24 | 46 - 150 | - |
| Oxamyl | 2.47 | 30 | <30 | 110.58 | 41 - 150 | - |
| Paclobutrazol | 1.98 | 30 | <30 | 116.44 | 47 - 150 | - |
| Permethrin | 7.31 | 30 | <30 | 161.41 | 37 - 150 | Above Limit Range |
| Phosmet | 3.75 | 30 | <30 | 111.25 | 35 - 150 | - |
| Piperonyl Butoxide | 2.36 | 30 | <30 | 110.37 | 30 - 149 | - |
| Prallethrin | 3.53 | 30 | <30 | 108.17 | 46 - 150 | - |
| Propiconazole | 2.85 | 30 | <30 | 95.98 | 40 - 150 | - |
| Propoxur | 1.67 | 30 | <30 | 106.11 | 53 - 150 | - |
| Pyrethrins | 6.63 | 30 | <30 | 217.07 | 30 - 150 | Above Limit Range |
| Pyridaben | 4.83 | 30 | <30 | 127.12 | 41 - 150 | - |
| Spinosad | 1.41 | 30 | <30 | 80.44 | 30 - 150 | - |
| Spiromesifen | 3.29 | 30 | <30 | 137.17 | 43 - 150 | - |
| Spirotetramat | 4.74 | 30 | <30 | 96.4 | 48 - 150 | - |
| Spiroxamine | 3.81 | 30 | <30 | 80.1 | 30 - 143 | - |
| Tebuconazole | 2.24 | 30 | <30 | 100.59 | 45 - 150 | - |
| Thiacloprid | 0.31 | 30 | <30 | 112.33 | 50 - 147 | - |
| Thiamethoxam | 1.73 | 30 | <30 | 111.28 | 40 - 147 | - |
| Trifloxystrobin | 4.43 | 30 | <30 | 105.32 | 50 - 150 | - |

