

Prairie Diagnostic Services Inc. 52 Campus Drive Saskatoon, SK, S7N 5B4 TEL: (306) 966-7316 FAX: (306) 966-2488 Website: pdsinc.ca Email: pds.info@usask.ca

• Ergosine + Ergosinine

• Ergotamine +Ergotaminine

MYCOTOXIN FROOT & NITRATE TOXIN SURMISSION FORM

| WITCOTOMIN, ERGOT & WITKATE TOMIN BUDINIBBION FORWI | | | | | | | |
|--|---|--|-----------|----------------------------|--|--|--|
| Submitter (Client) name: | | Owner: ☐ check if same as submitter | | | | | |
| Address: | | Paid by: ☐ Cheque ☐ Credit Card ☐ Other | | | | | |
| Postal Code: | | Credit card Information ☐ Visa ☐ MasterCard ☐ American Express | | | | | |
| Phone: Fa | X: | # EXP:/ | | | | | |
| Email: | | Email Copy to: | | | | | |
| | | | | | | | |
| Mycotoxin screen (Ground sample required for Analysis) Panel includes: | Ergot Toxin screen (Ground sample required for Analysis) Panel includes: | SAMPLE SIZE: | +1000g // | Nitrate (Ground sample | | | |
| • 3 + 15 Acetyldeoxynivalenol | Ergocornine + Egocorninine Ergocristine + Erogcristinine | Minimum: 0.2 kg (200g) ~full Snack Ziplock | | NOT required for Analysis) | | | |
| Aflatoxin B1 Diacetoxyscirpenol | Ergocryptine + ErgocryptinineErgometrine + Ergometrinine | <u>Maximum:</u> 1.0 kg (1000g) ~ 1/2 Large Ziplock | 42009 | | | | |

Only a 1kg subsample will be ground for any samples exceeding the maximum sample size. Please note PDS is not responsible for result variation due to subsampling. Clients may request an oversized sample to be entirely ground for an additional \$30/kg grinding fee. Samples with visible rocks can not be ground, testing

will be cancelled.

Please note that reported Total Ergot Alkaloid concentrations are accurate up to 10,000µg/kg (ppb). Samples containing total ergot alkaloid concentrations exceeding 10,000ppb may have a higher ergot alkaloid concentration than reported. If you require an accurate total ergot alkaloid concentration on a sample known to contain greater than 10,000ppb, please specify on the submission form, as this requires a different method.

Results cannot be guaranteed for non-feed samples. Please contact lab before sending non-feed samples.

Submission Comments:

• Deoxynivalenol

(Vomitoxin)

Fumonisin B1

Fumonisin B2

Ochratoxin A

Zearalenone

• HT-2 Toxin

Nivalenol

• T-2 Toxin

| Sample Information | | | | Testing Required | | | |
|--------------------|-----------|--|-------------------------|------------------------|-----------|-------|---------|
| | | Sample Composition i.e. Barley, Corn, Wheat, DDGS, Silage, Pellets(wheat/corn), Mix(barley/wheat/rye/corn) | Grinding provide | nding provided by PDS? | | | |
| | Sample ID | | YES (\$30.00 up to 1kg) | NO <mark>*</mark> | Mycotoxin | Ergot | Nitrate |
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| 4 | | | | | | | |
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| 6 | | | | | | | |

*Results will NOT be guaranteed for samples that cannot pass through a 35 mesh (0.5mm; flour consistency)

Version Date: December 12, 2023



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| PDS Lab# | |
|----------------------|--|
| Date/Time (RECEIVED) | |

MYCOTOXIN, ERGOT & NITRATE TOXIN SUBMISSION FORM

| Submitter (Client) Name: | | | Owner: | | | | |
|--------------------------|-----------|---|------------------------------|-------------------|-----------|----------|---------|
| Sample Information | | | | | Testir | ıg Requi | red |
| | g 1 ID | Sample Composition i.e., Barley, Corn, Wheat, DDGS, Silage, Pellets(wheat/corn), Mix(barley/wheat/rye/corn) | Is grinding required by PDS? | | 3.6 | Б. | 377 |
| | Sample ID | | YES (\$30.00/sample) | NO <mark>*</mark> | Mycotoxin | Ergot | Nitrate |
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| 27 | | | | | | | |

*Results will NOT be guaranteed for samples that cannot pass through a 35 mesh (0.5mm; flour consistency)