Name of Laboratory : CPF (Thailand) Laboratory, Phitsanulok,

CPF (Thailand) Public Company Limited

Address : 178 Moo 4, Phitsanulok-Lomsak Road, Tambon Samorkae,

Amphoe Mueang, Changwat Phitsanulok 65000

Accreditation Number : Testing – 0121

Contact Person : Mr. Kritsada Tankanya

Phone: 094-539-8790

Fax : -E-mail : kritsada.tan@cpf.co.th

Initial Issue Date : 26th January 2015

Issue Date : 2nd January 2024

Expired date : 16th June 2026

Standard : ISO/IEC 17025:2017

Reference No. : 0303/5

Scope of Laboratory Accreditation

Laboratory Name : CPF (Thailand) Laboratory, Phitsanulok, CPF (Thailand) Public Company Limited

Address : 178 Moo 4, Phitsanulok-Lomsak Road, Tambon Samorkae,

Amphoe Mueang, Changwat Phitsanulok 65000

Accreditation Number : Testing - 0121

Laboratory Status : $oxed{oldsymbol{\square}}$ Permanent $oxed{\Box}$ Site $oxed{\Box}$ Temporary $oxed{\Box}$ Mobile

| Item | Test Material / | Test Item / | Test Method / |
|--------|-----------------|------------------------------|------------------|
| Number | Product | Range of Testing | Technique Used |
| 1 | Feed | - Moisture | ISO 12099 : 2017 |
| | | 9.70 g/100 g to 13.3 g/100 g | |
| | | | |
| | | - Crude protein | |
| | | 12.2 g/100 g to 23.8 g/100 g | |
| | | | |
| | | - Fat | |
| | | 3.60 g/100 g to 8.90 g/100 g | |
| | | | |
| | | - Crude fiber | |
| | | 1.60 g/100 g to 6.30 g/100 g | |
| | | | |
| 2 | Feed material | - Moisture | ISO 12099 : 2017 |
| | | 9.80 g/100 g to 15.0 g/100 g | |
| | | | |
| | | - Crude protein | |
| | | 1.70 g/100 g to 87.2 g/100 g | |
| | | | |

Initial Issue Date 26th January 2015

Issue Number 8

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Scope of Laboratory Accreditation

Laboratory Name : CPF (Thailand) Laboratory, Phitsanulok, CPF (Thailand) Public Company Limited

Address : 178 Moo 4, Phitsanulok-Lomsak Road, Tambon Samorkae,

Amphoe Mueang, Changwat Phitsanulok 65000

Accreditation Number : Testing - 0121

Laboratory Status : $oxed{f \square}$ Permanent $oxed{f \square}$ Site $oxed{f \square}$ Temporary $oxed{f \square}$ Mobile

| Item | Test Material / | Test Item / | Test Method / |
|---------|-----------------|------------------------------|--|
| Number | Product | Range of Testing | Technique Used |
| 2 | Feed material | - Fat | ISO 12099 : 2017 |
| (cont.) | | 1.60 g/100 g to 22.1 g/100 g | |
| | | | |
| | | - Crude fiber | |
| | | 1.50 g/100 to 20.9 g/100 g | |
| | | | |
| 3 | Corn | - Moisture | - ISO 12099 : 2017 |
| | | 11.9 g/100 g to 21.8 g/100 g | - In – house method : PLF-WI-703-01-01 |
| | | | based on ISO 24333 : 2009 (Sampling) |
| | | | |
| | | - Moisture | - In – house method : CTL-TE-NIRC-02 |
| | | 13.4 g/100 g to 19.1 g/100 g | based on ISO 12099 : 2017 |
| | | | - In – house method : PLF-WI-703-01-01 |
| | | | based on ISO 24333 : 2009 (Sampling) |
| | | | |
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Initial Issue Date 26th January 2015

Issue Number 8

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Scope of Laboratory Accreditation

Laboratory Name : CPF (Thailand) Laboratory, Phitsanulok, CPF (Thailand) Public Company Limited

Address : 178 Moo 4, Phitsanulok-Lomsak Road, Tambon Samorkae,

Amphoe Mueang, Changwat Phitsanulok 65000

Accreditation Number : Testing - 0121

Laboratory Status : $oxed{f \square}$ Permanent $oxed{f \square}$ Site $oxed{f \square}$ Temporary $oxed{f \square}$ Mobile

| Item | Test Material / | Test Item / | Test Method / |
|--------|-----------------|------------------------------|--|
| Number | Product | Range of Testing | Technique Used |
| 4 | Rice bran fine | - Moisture | - ISO 12099 : 2017 |
| | | 9.80 g/100 g to 10.1 g/100 g | - In – house method : PLF-WI-703-01-01 |
| | | | based on ISO 24333 : 2009 (Sampling) |
| | | - Crude protein | |
| | | 11.7 g/100 g to 13.6 g/100 g | |
| | | | |
| | | - Fat | |
| | | 15.2 g/100 g to 19.7 g/100 g | |
| | | | |
| | | - Moisture | - In-house method : CTL-TE-NIRC-02 |
| | | 9.80 g/100 g to 10.1 g/100 g | base on ISO 12099 : 2017 |
| | | | - In-house method PLF-WI-703-01-01 |
| | | - Crude protein | based on ISO 24333 : 2009 (Sampling) |
| | | 11.7 g/100 g to 13.6 g/100 g | |
| | | | |
| | | - Fat | |
| | | 15.2 g/100 g to 19.3 g/100 g | |
| | | | |

Initial Issue Date 26th January 2015

Issue Number 8

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Scope of Laboratory Accreditation

Laboratory Name : CPF (Thailand) Laboratory, Phitsanulok, CPF (Thailand) Public Company Limited

Address : 178 Moo 4, Phitsanulok-Lomsak Road, Tambon Samorkae,

Amphoe Mueang, Changwat Phitsanulok 65000

Accreditation Number : Testing - 0121

Laboratory Status : $oxed{f \square}$ Permanent $oxed{f \square}$ Site $oxed{f \square}$ Temporary $oxed{f \square}$ Mobile

| Item | Test Material / | Test Item / | Test Method / |
|--------|-----------------|------------------------------|--|
| Number | Product | Range of Testing | Technique Used |
| 5 | Soy bean meal | - Crude protein | - In – house method : CTL-TE-NIRC-02 |
| | | 46.6 g/100 g to 48.8 g/100 g | based on ISO 12099 : 2017 |
| | | | - In – house method : PLF-WI-703-01-01 |
| | | | based on ISO 24333 : 2009 (Sampling) |
| | | | |
| 6 | Feather meal | - Crude protein | - In – house method : CTL-TE-NIRC-02 |
| | | 80.9 g/100 g to 87.2 g/100 g | based on ISO 12099 : 2017 |
| | | | - In – house method : PLF-WI-703-01-01 |
| | | | based on ISO 24333 : 2009 (Sampling) |
| | | | |
| 7 | Paddy | - Moisture | - In – house method : CTL-TE-NIRC-02 |
| | | 11.5 g/100 g to 13.8 g/100 g | based on ISO 12099 : 2017 |
| | | | - In – house method : PLF-WI-703-01-01 |
| | | | based on ISO 24333 : 2009 (Sampling) |
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Initial Issue Date 26th January 2015

Issue Number 8

Bureau of Laboratory Accreditation, Department of Science Service, Ministry of Higher Education, Science, Research and Innovation

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Scope of Laboratory Accreditation

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Address : 178 Moo 4, Phitsanulok-Lomsak Road, Tambon Samorkae,

Amphoe Mueang, Changwat Phitsanulok 65000

Accreditation Number : Testing - 0121

Laboratory Status : ☑ Permanent ☐ Site ☐ Temporary ☐ Mobile

| | Laboratory Status . — Fermanent — Site — Temporary — Mobile | | | |
|--------|---|------------------------------|--|--|
| Item | Test Material / | Test Item / | Test Method / | |
| Number | Product | Range of Testing | Technique Used | |
| 8 | Broken rice | - Moisture | - In – house method : CTL-TE-NIRC-02 | |
| | | 12.7 g/100 g to 13.8 g/100 g | based on ISO 12099 : 2017 | |
| | | | - In – house method : PLF-WI-703-01-01 | |
| | | | based on ISO 24333 : 2009 (Sampling) | |
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Initial Issue Date 26th January 2015

Issue Number 8

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