Name of Laboratory : Laboratory of SRI TRANG AGRO-INDUSTRY PUBLIC COMPANY LIMITED

(Sakon Nakhon branch)

Address : 192 Moo 9, Tambon Na Phiang, Amphoe Kusuman,

Changwat Sakon Nakhon 47230

Accreditation Number : Testing - 0207

Contact Person : Miss. Thunyaporn Muangsuwan

Phone: 097-2799197, 042-091-001 Ext. 3101

Fax: 042-091-005

E-mail: Thunyaporn@sritranggroup.com

Initial Issue Date : 28th November 2019

Issue Date : 16th September 2021

Expired date : 15th September 2025

Standard : ISO/IEC 17025:2017

Reference No. : 0303/12833

☐ Mobile

Testing for Thai Rubber (STR),

Testing for Thai Rubber (STR),

2018, p 13-15

2018, p 16-20

Rubber Division, Department of Agriculture,

Rubber Division, Department of Agriculture,

Test Method /

☐ Temporary

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of SRI TRANG AGRO-INDUSTRY PUBLIC COMPANY LIMITED

☐ Site

- Volatile matter

- Nitrogen

0.10 %w/w to 0.80 %w/w

0.20 %w/w to 0.80 %w/w

Test Item /

(Sakon Nakhon branch)

Address : 192 Moo 9, Tambon Na Phiang, Amphoe Kusuman,

: **☑** Permanent

Changwat Sakon Nakhon 47230

Accreditation Number : Testing - 0207

Test Material /

Laboratory Status

Item

Number Product Range of Testing Technique Used Block rubber STR - Dirt Testing for Thai Rubber (STR), 1 0.010 %w/w to 0.160 %w/w Rubber Division, Department of Agriculture, 2018, p 4-9 - Ash Testing for Thai Rubber (STR), 0.20 %w/w to 0.80 %w/w Rubber Division, Department of Agriculture, 2018, p 10-12

Initial Issue Date 28th November 2019

Issue Number 3

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

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☐ Mobile

Test Method /

☐ Temporary

Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of SRI TRANG AGRO-INDUSTRY PUBLIC COMPANY LIMITED

☐ Site

Test Item /

(Sakon Nakhon branch)

Address : 192 Moo 9, Tambon Na Phiang, Amphoe Kusuman,

: **☑** Permanent

Changwat Sakon Nakhon 47230

Accreditation Number : Testing - 0207

Test Material /

Laboratory Status

Item

Number	Product	Range of Testing	Technique Used
1	Block rubber STR	- Rapid plasticity	Testing for Thai Rubber (STR),
(cont.)		25 to 45	Rubber Division, Department of Agriculture,
			2018, p 21-23
		- Plasticity retention index	
		40.0 to 90.0	
		- Mooney viscosity	Testing for Thai Rubber (STR),
		55.0 ML (1+4) 100 °C to	Rubber Division, Department of Agriculture,
		95.0 ML (1+4) 100 °C	2018, p 27-28
2	Mixtures rubber	- Dirt	In – house method : STR.LA.TM.08.019
		0.010 %w/w to 0.160 %w/w	based on Testing for Thai Rubber (STR),
			Rubber Division, Department of Agriculture,

Initial Issue Date 28th November 2019

Issue Number 3

Rubber Division, Department of Agriculture,

In - house method: STR.LA.TM.08.019

based on Testing for Thai Rubber (STR),

2018, p 4-9

2018, p 10-12

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

0.20 %w/w to 0.80 %w/w

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- Ash

Scope of Testing Laboratory Accreditation

: Laboraotry of SRI TRANG AGRO-INDUSTRY PUBLIC COMPANY LIMITED Laboratory Name

(Sakon Nakhon branch)

Address : 192 Moo 9, Tambon Na Phiang, Amphoe Kusuman,

Changwat Sakon Nakhon 47230

Accreditation Number : Testing - 0207

☐ Temporary ☐ Mobile : 🗹 Permanent ☐ Site Laboratory Status

Laboratory States . — remaining — site — remporary — mostice					
Item	Test Material /	Test Item /	Test Method /		
Number	Product	Range of Testing	Technique Used		
2	Mixtures rubber	- Volatile matter	In – house method : STR.LA.TM.08.019		
(cont.)		0.10 %w/w to 0.80 %w/w	based on Testing for Thai Rubber (STR),		
			Rubber Division, Department of Agriculture,		
			2018, p 13-15		
		- Nitrogen	In – house method : STR.LA.TM.08.019		
		0.20 %w/w to 0.80 %w/w	based on Testing for Thai Rubber (STR),		
			Rubber Division, Department of Agriculture,		
			2018, p 16-20		
		- Rapid plasticity	In – house method : STR.LA.TM.08.019		
		25 to 45	based on Testing for Thai Rubber (STR),		
			Rubber Division, Department of Agriculture,		
		- Plasticity retention index	2018, p 21-23		
		40.0 to 90.0			

Initial Issue Date 28th November 2019

Issue Number 3

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

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Scope of Testing Laboratory Accreditation

Laboratory Name : Laboratory of SRI TRANG AGRO-INDUSTRY PUBLIC COMPANY LIMITED

(Sakon Nakhon branch)

Address : 192 Moo 9, Tambon Na Phiang, Amphoe Kusuman,

Changwat Sakon Nakhon 47230

Accreditation Number : Testing - 0207

Laboratory Status : lackimes Permanent \Box Site \Box Temporary \Box Mobile

Item	Test Material /	Test Item /	Test Method /			
Number	Product	Range of Testing	Technique Used			
2	Mixtures rubber	- Mooney viscosity	In – house method : STR.LA.TM.08.019			
(cont.)		55.0 ML (1+4) 100 °C to	based on Testing for Thai Rubber (STR),			
		95.0 ML (1+4) 100 °C	Rubber Division, Department of Agriculture,			
			2018, p 27-28			

Initial Issue Date 28th November 2019

Issue Number 3

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

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