

Quality And Accreditation Institute

Centre for International Accreditation



QAI CIA is an ILAC MRA Signatory

Certificate of Accreditation

Natural Rubber Testing Laboratory

*Rubber Research and Development Centre,
Department of Agriculture, Ministry of Agriculture, livestock & Irrigation
No.31, Kabaraye Pagoda Road (In front of the Nawaday Cinema),
Mayangon Township, Yangon, Myanmar*

*has been assessed and accredited in accordance with the Standard
ISO/IEC 17025:2017*

*“General Requirements for the Competence of Testing and Calibration Laboratories”
In the field of
Testing*

*This certificate remains valid for the Scope of Accreditation as specified
in the annexure subject to continued compliance to the above standard &
any other requirements specified by QAI.*



QAI/CIA/TL/2024/0071

(Date of First Accreditation: 06 August 2024)

Valid from: 06 August 2026

Valid until: 05 August 2028

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA

User is advised to verify the current certificate and scope of accreditation by visiting our website: www.qai.org.in



Quality And Accreditation Institute

Centre for International Accreditation



QAI CIA is an ILAC MRA Signatory

Scope of Accreditation

Natural Rubber Testing Laboratory

Rubber Research and Development Centre,

Department of Agriculture, Ministry of Agriculture, livestock & Irrigation

No.31, Kabaraye Pagoda Road (In front of the Nawaday Cinema),

Mayangon Township, Yangon, Myanmar

QAI/CIA/TL/2024/0071

Date of First Accreditation: 06 August 2024

Valid from: 06 August 2026

Valid until: 05 August 2028

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Rubber & Rubber Products		
1.	Raw natural rubber, technically specified rubber	Dirt % W/W	MMS ISO 249: 2016
2.	Raw natural rubber, technically specified rubber	Ash % W/W	MMS ISO 247-1: 2018
3.	Raw natural rubber, technically specified rubber	Volatile Matter % W/W	ISO 248-1 :2021
4.	Raw natural rubber, technically specified rubber	Nitrogen, % W/W	ISO 1656 - 2019
5.	Raw natural rubber, technically specified rubber	Plasticity No. (P0)	ISO 2007: 2018



Quality And Accreditation Institute

Centre for International Accreditation



QAI CIA is an ILAC MRA Signatory

Scope of Accreditation

Natural Rubber Testing Laboratory

Rubber Research and Development Centre,

Department of Agriculture, Ministry of Agriculture, livestock & Irrigation

No.31, Kabaraye Pagoda Road (In front of the Nawaday Cinema),

Mayangon Township, Yangon, Myanmar

QAI/CIA/TL/2024/0071

Date of First Accreditation: 06 August 2024

Valid from: 06 August 2026

Valid until: 05 August 2028

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Rubber & Rubber Products		
6.	Raw natural rubber, technically specified rubber	Plasticity Retention Index (PRI)	MMS ISO 2930:2017
7.	Raw natural rubber, technically specified rubber	Mooney Viscosity, ml (1+4) @ 100 ° C	MMS ISO 289-1:2015
8.	Raw natural rubber, technically specified rubber	Lovibond Colour Index	ISO 4660:2020

