

CERTIFICATE OF ACCREDITATION

KENMARE MOMA PROCESSING (MAURITIUS) LIMITED

Company Registration No. KMML No. 100018101 – KMPL No. 100018089

Facility Accreditation Number: TEST-5 0046

is a SADCAS accredited Testing Laboratory
provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation,
Annexure "A", bearing the above accreditation number for

CHEMICAL ANALYSIS

The facility is accredited in accordance with the recognized International Standard

ISO/IEC 17025:2017

*The accreditation demonstrates technical competency for a defined scope and the operation
of a laboratory quality management system*

*SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and
SADCAS serves as the basis for the recognition of SADCAS by SADC Member States
as a multi-economy accreditation body*

Eve C Gadzikwa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 19 February 2025
Effective Date (Issue No: 1): 20 February 2025
Certificate Expires: 19 February 2030

ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: **TEST-5 0046 (ISO/IEC 17025:2017)**

<p>Permanent Address of Laboratory Kenmare Moma Processing (Mauritius) LTD Larde, Nampula Province Mozambique</p> <p>Postal Address Kenmare Moma Processing (Mauritius) LTD Avenida Marginal 4985 Edificio Zen, 4th Floor Maputo Mozambique</p> <p>Tel : +258 267 25003 Ext 203 Cell : +258 84 699 8607 Email : nmachai@kenmaremoz.com</p>		<p>Technical Signatories : Mr N B Machai (All methods) Mr M R Guambe (All methods)</p> <p>Nominated Representative : Mr N B Machai</p> <p>Issue No : 01 Date of Issue : 20 February 2025 Expiry Date : 19 February 2030</p>
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Ilmenite Powder	% TiO ₂ % SiO ₂ % Al ₂ O ₃ % Cr ₂ O ₃ % P ₂ O ₅ % ZrO ₂ U ppm Th ppm % V ₂ O ₅ % MgO % CaO % MnO % CeO ₂ % Fe ₂ O ₃	SOP-TP-LAB-019 by X-ray Fluorescence, Ilmenite powder pellet preparation method as per AS 4392.1-1996
Rutile	% TiO ₂ % Fe ₂ O ₃ % SiO ₂ % Al ₂ O ₃ % CaO % P ₂ O ₅ % ZrO ₂ U ppm Th ppm % V ₂ O ₅	SOP-TP-LAB-018 by X-ray Fluorescence, Rutile powder pellet preparation method as per AS 4392.1-1996

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Issue No: 01

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MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/ PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/ TECHNIQUES USED
Zircon	% TiO ₂ % Fe ₂ O ₃ % SiO ₂ % Al ₂ O ₃ % P ₂ O ₅ % CaO % ZrO ₂ U ppm Th ppm % HfO ₂	SOP-TP-LAB-017 by X-ray Fluorescence, Zircon powder pellet preparation method as per AS 4392.1-1996
Special Zircon	% TiO ₂ % Fe ₂ O ₃ % SiO ₂ % Al ₂ O ₃ % P ₂ O ₅ % CaO % ZrO ₂ U ppm Th ppm % HfO ₂	SOP-TP-LAB-029 by X-Ray Fluorescence in Zircon by Powder Pellet Preparation Method as per AS 4392.2-1997
High Al Zircon	% TiO ₂ % Fe ₂ O ₃ % SiO ₂ % Al ₂ O ₃ % P ₂ O ₅ % CaO % ZrO ₂ U ppm Th ppm % HfO ₂	SOP-TP-LAB-030 by X-Ray Fluorescence in Zircon by Powder Pellet Preparation Method as per AS 4392.2-1997

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Mags Fusion	% TiO ₂ % Fe ₂ O ₃ % SiO ₂ % Al ₂ O ₃ %CaO % V ₂ O ₅ % P ₂ O ₅ % CeO ₂ %MgO %MnO U ppm Th ppm %Cr ₂ O ₃ %ZrO ₂	SOP-TP-LAB-044 BY MAGS Fusion Matrix XRF

Original date of accreditation: 20 February 2020

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Pinkie J Malebe
SADCAS Technical Manager