TEST REPORT

CUSTOMER NAME: AKG TRADING UK LTD

ADDRESS: MONARCH COURTYARD, 12 SALTHOUSE RD, NORTHAMPTON NN4 7BD

Sample Name : Calacatta Mystic Lo-Si

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

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SGS Ref. No.	:	GZMR260702320804
Sample Source	:	Customer-delivered
Date of Receipt	:	2026-07-01
Testing Period	:	2026-07-01 ~ 2026-07-13
Test result(s)	:	For further details, please refer to the following page(s) (Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co.,Ltd. Xiamen Branch

Scan to see the report

XMIN2607001529CM04
Verification:
check.sgsonline.com.cn

Bryan Hong Authorized signatory

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Summary of Results:

No.	Test Item	Test Method	Result
1	Quantitative Analysis of Crystalline Silica	FTIR and XRD	See result

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1. Test Item: Quantitative Analysis of Crystalline Silica

Sample Description: See photo

Test Method:

Fourier Transform Infrared Spectrometer (FTIR)

X-Ray Diffraction (XRD)

Test Result:

Sample D

Composition	Content, Wt%
Crystalline Silica	27.44

Note:

1. Wt% - weight percent.
2. Quantitative data is for reference only.

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Appendix

Sample D

Fig.1: FTIR spectrum of original sample

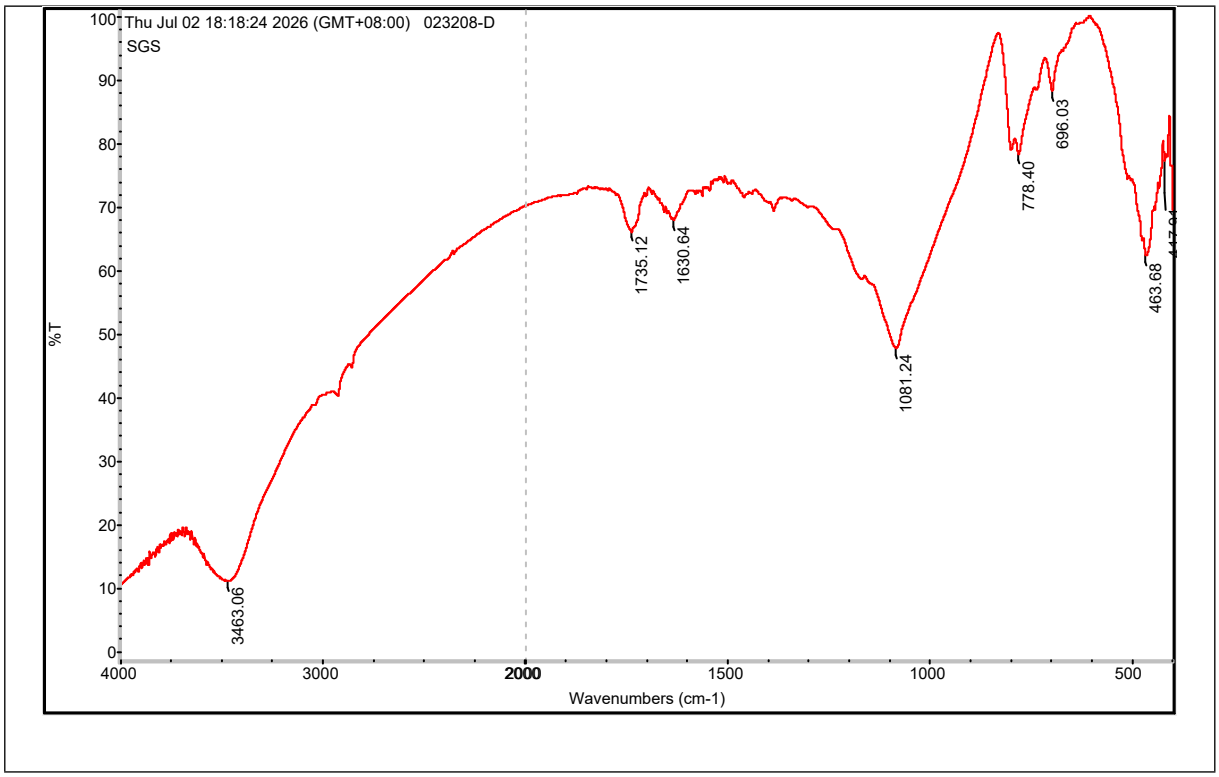

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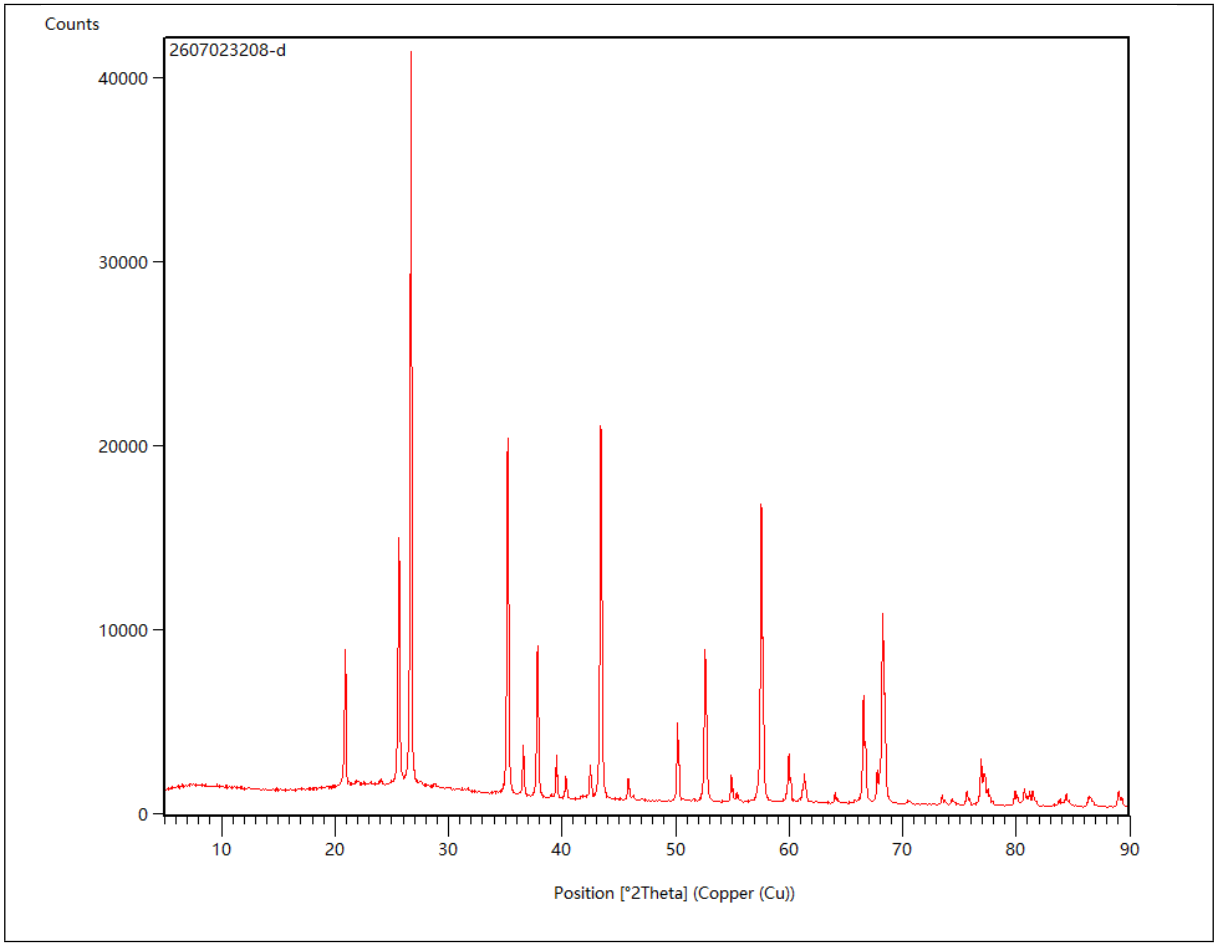
Fig.2: XRD spectrum



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Test Photo:

Original Sample-Sample D

Note: The above test project/method was carried out by subcontractors.

********End of report********

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