

FEI CUI TESTING REPORT COVER PAGE LAYOUT

IMPORTANT NOTES



Accreditation
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Natural Fei Cui & Treatment Types

Type	Known as	Definition
Natural Fei Cui	Type A	Refers to natural Fei Cui which has not been subjected to any form of chemical treatment
Chemically Treated and Resin Impregnated Fei Cui	Type B	Refers to Fei Cui which has been chemically treated and resin impregnated.
Dyed Fei Cui	Type C	Refers to Fei Cui which has been treated with dye
Chemically Treated, Resin Impregnated and Dyed Fei Cui	Type B+C	Refers to Fei Cui which has been chemically treated, resin impregnated and dyed.

Notes: To polish natural Fei Cui with colourless wax, which does not cause any damage to the crystalline structure of the Fei Cui, shall not be classified as a chemical treatment.

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LAB NAME
& LOGO

FEI CUI TESTING REPORT

Description of Test Item :

Definition of Fei Cui - a granular to fibrous polycrystalline aggregate, which is composed solely, or principally of any of the following or any combination of the following: Jadeite, Omphacite and Kosmochlor.

cover page part 1



FEI CUI TESTING REPORT

Address

Tel:
Fax:

Test Standard : HKSM/FCT-2016

Description of Test Item :

Definition of Fei Cui - a granular to fibrous polycrystalline aggregate, which is composed solely, or principally of any of the following or any combination of the following: Jadeite, Omphacite and Kosmochlor.

Test Results

- Shape & Cut : Round bangle
- Dimensions (mm) :
- Weight (Carat) :
- Transparency : Translucent
- Colour : Green
- Polariscope : Polycrystalline
- Refractive Index : 1.66
- Specific Gravity : 3.33
- Infrared Spectrum : Do not show any indication of resin impregnation
- Fluorescence
 - UV-LW : Inert
 - UV-SW : Inert
- Chelsea Colour Filter : Colour remained unchanged
- Visible Spectrum : Natural Fei Cui spectrum
- Magnification : Medium grain

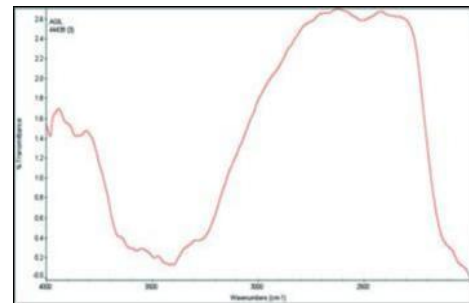
Report No. :

Date of test : DD/MM/YYYY

Date of issue : DD/MM/YYYY

Instruments used

- Electronic Balance Ultra-violet Lamp
- Polariscope Chelsea Colour Filter
- Spectroscope Gemmological Microscope
- Refractometer Electronic Caliper
- Fourier Transform Infrared Spectrometer



Conclusion : The test item is classified as NATURAL FEI CUI - TYPE A

Signatory



Colour photo shows the shape of test item only.

Name

CG(Fei Cui), FGAHK

Form No.

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