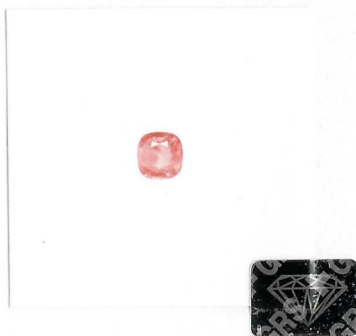


GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-070448
Date 2nd July 2019
Object One faceted gemstone
Identification Natural Orangy-Pink Sapphire
"Natural Padparadscha"

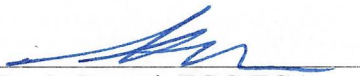


Weight 1.04 ct
Dimensions 6.03 x 5.61 x 3.19 (mm)
Cut brilliant/step (4)
Shape cushion
Color orangy-pink (GRS-type "Sunrise")
Comment No indication of thermal treatment
Color stability test applied. No indication of fading.
Post testing will not increase color by exposure to UV- or sunlight.

Origin

Gemmological testing revealed characteristics corresponding to those of a natural orangy-pink sapphire from:

Madagascar


Dr. A. Peretti, FGG FGA
EurGeol (European Geologist)
 **GRS** GEMRESEARCH
SWISSLAB®
www.gemresearch.ch



2019-070448

Verification





GIA®

GIA GEMOLOGICAL REPORT

SAPPHIRE REPORT

24993

GIA REPORT 5313190535

November 6, 2018

DETAILS

Shape..... Cushion
 Cutting Style: Crown Brilliant Cut
 Cutting Style: Pavilion Step Cut
 Transparency Transparent
 Color..... Purplish Pink

RESULTS

Species..... Natural Corundum
 Variety..... Natural Sapphire
 Geographic Origin Not Requested

TREATMENT

No Indications of Heating

Item Description: One loose stone
 Weight: 1.06 carats
 Measurements: 5.40 x 5.40 x 3.73 mm
 Comments: None



Image is approximate



reportcheck.gia.edu

The results documented in this report refer only to the article described, and were obtained using the techniques and equipment used by GIA at the time of examination. This report is not a guarantee or valuation. For additional information and important limitations and disclaimers, please see www.gia.edu/terms or call +1 800 421 7250 or +1 760 603 4500. ©2018 Gemological Institute of America, Inc.



THE SECURITY FEATURES IN THIS DOCUMENT, INCLUDING THE HOLOGRAM, OR CODE AND MICROPRINT LINES, IN ADDITION TO THOSE NOT LISTED, EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

7000259491

GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2017-071607
Date 14th July 2017
Object One faceted gemstone
Identification Natural Pink Sapphire



Weight 2.03 ct
Dimensions 6.86 x 6.47 x 4.69 (mm)
Cut brilliant/step (5)
Shape cushion
Color vivid pink
Comment No indication of thermal treatment

Dieser Edelsteinbericht wird nur unter der Voraussetzung abgegeben, dass die wichtigen Informationen auf der Rückseite als Vertragsbestandteil mit der GRS Gemresearch Swisslab AG akzeptiert worden sind. Spezielle Beachtung ist der Handhabung mit der Deklaration von Behandlungen zu schenken.

Origin

Gemmological testing revealed characteristics corresponding to those of a natural pink sapphire from:

Burma (Mogok, Myanmar)


Dr. A. Peretti FG G FGA
GRS GEMRESEARCH
SWISSLAB®

European Geologist

© GRS Gemresearch Swisslab AG, P.O. Box 3628, 6002 Lucerne, SWITZERLAND



2017-071607



Code Use
See Help
INTERNET
www.gemresearch.com
www.swissreports.net

GRS Gemresearch Swisslab Gemstone Reports are issued under condition that the information and limitation on the reverse side form an integral part of the relevant contract with GRS Gemresearch Swisslab AG. Please note the regulations governing the declaration of gemstone treatment:



GIA®

25001

GIA GEMOLOGICAL REPORT

SAPPHIRE REPORT

August 05, 2014

GIA Report Number 7172844095

Weight 2.28 carat

Measurements 7.95 x 6.95 x 4.63 mm

Shape Cushion

Cutting Style: Crown Brilliant Cut

Cutting Style: Pavilion Step Cut

Transparency Transparent

Color Pink

CONCLUSION

Species Natural Corundum

Variety Natural Sapphire

Geographic Origin Not Requested

TREATMENT(S)

No indications of heating.

Comments: None

www.gia.edu

GIA REPORT
7172844095

Verify this report at gia.edu

ADDITIONAL INFORMATION



Image is approximate



reportcheck.gia.edu

The results documented in this report refer only to the article described, and were obtained using the techniques and equipment available to GIA at the time of examination. This report is not a guarantee or valuation. For additional information and important limitations and disclaimers, please see www.gia.edu/terms or call +1 800 421 7250 or +1 760 603 4500. ©2014 Gemological Institute of America, Inc.



THE SECURITY FEATURES IN THIS DOCUMENT, INCLUDING THE HOLOGRAM, SECURITY SCREEN AND MICROPRINT LINES, IN ADDITION TO THOSE NOT LISTED, EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

GEM

4000571577



GIA®

GIA GEMOLOGICAL REPORT

SAPPHIRE REPORT

232004

GIA REPORT 2326001615

February 15, 2019

DETAILS

Shape..... Cushion
 Cutting Style: Crown Brilliant Cut
 Cutting Style: Pavilion Step Cut
 Transparency Transparent
 Color..... Purplish Pink

RESULTS

Species..... Natural Corundum
 Variety..... Natural Sapphire
 Geographic Origin Not Requested

TREATMENT

No Indications of Heating

Item Description: One loose stone
 Weight: 3.65 carats
 Measurements: 8.95 x 8.52 x 5.22 mm
 Comments: None



Image is approximate



reportcheck.gia.edu

The results documented in this report refer only to the article described, and were obtained using the techniques and equipment used by GIA at the time of examination. This report is not a guarantee or valuation. For additional information and important limitations and disclaimers, please see www.gia.edu/terms or call +1 800 421 7250 or +1 760 603 4500. ©2018 Gemological Institute of America, Inc.



THE SECURITY FEATURES IN THIS DOCUMENT, INCLUDING THE HOLOGRAM, QR CODE AND MICROPRINT LINES, IN ADDITION TO THOSE NOT LISTED, EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

7000251910

GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2015-112056
Date 1st February 2016
Object One faceted gemstone
Identification Natural Pink Sapphire



Weight 2.06 ct
Dimensions 7.11 x 7.00 x 4.35 (mm)
Cut brilliant/step (4)
Shape cushion
Color pink
Comment No indication of thermal treatment

Origin

Gemmological testing revealed characteristics corresponding to those of a natural pink sapphire from:

Sri Lanka

GRS



Dr. A. Peretti FGG FGA

GRS GEMRESEARCH
SWISSLAB®

European Geologist

© GRS Gemresearch Swisslab AG, P.O. Box 3628, 6002 Lucerne, SWITZERLAND



2015-112056

Verification



Translation

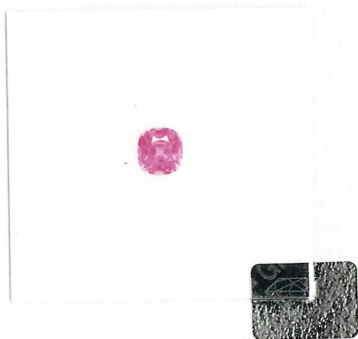
Code Use
See Help

INTERNET
www.gemresearch.com
www.swissreports.net

GEMSTONE REPORT

EDELSTEINBERICHT RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2018-051600
Date 16th May 2018
Object One faceted gemstone
Identification Natural Pink Sapphire



Weight 1.26 ct
Dimensions 6.01 x 5.76 x 4.19 (mm)
Cut brilliant/step (5)
Shape cushion
Color pink
Comment No indication of thermal treatment

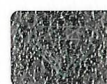
Dieser Edelsteinbericht wird nur unter der Voraussetzung abgegeben, dass die wichtigen Informationen auf der Rückseite als Vertragsbestandteil mit der GRS Gemresearch Swisslab AG akzeptiert worden sind. Spezielle Beachtung ist der Handhabung mit der Deklaration von Behandlungen zu schenken.

Origin

Gemmological testing revealed characteristics corresponding to those of a natural pink sapphire from:

Madagascar

GRS


Dr. A. Peretti FG G FGA
 **GRS** GEMRESEARCH
SWISSLAB® *European Geologist*

© GRS Gemresearch Swisslab AG, P.O. Box 3628, 6002 Lucerne, SWITZERLAND



2018-051600



Code Use
See Help

INTERNET
www.gemresearch.com
www.swissreports.net

GRS Gemresearch Swisslab Gemstone Reports are issued under condition that the information and limitation on the reverse side form an integral part of the relevant contract with GRS Gemresearch Swisslab AG. Please note the regulations governing the declaration of gemstone treatments.

GEMSTONE REPORT

24996

R-201915978

Bellerophon
GEMLAB



DATE 23.05.2019

WEIGHT 1.33ct

SHAPE Cushion

CUT Brilliant/ModStep

DIMENSIONS 6.28x6.13x3.54

IMAGE IS APPROXIMATE IN SIZE

CUT



COMMENT:

Color Commonly Known as
***Lavender**

INSTRUMENTS USED:

**see next page for data report



FTIR



EDXRF



MAGNIFICATION



UV-VIS



PL532



RAMAN



LIBS

This report include digital content : 360 Video; 3D Scan (.stl); Cut Analysis; HQ picture and more
www.gemlabanalysis.com

The Results Documented in this report refer only to the article described, and were obtained using the techniques and equipment used by LAB at the time of



ID

Natural Sapphire

COLOR

Vivid Violet*

ENHANCEMENT

No Indication of Heat Treatment

ORIGIN

Ceylon (Sri Lanka)

LAB M. PH. Curti
HEAD OF ANALYSIS
French Gemologist





GIA®

Verify this report at gia.edu

GIA GEMOLOGICAL REPORT

SAPPHIRE REPORT 2573032

GIA REPORT 2257350323

March 27, 2017

DETAILS

Shape..... **Cushion**
Cutting Style: Crown **Brilliant Cut**
Cutting Style: Pavilion **Modified Step Cut**
Transparency **Transparent**
Color..... **Violet**

RESULTS

Species..... **Natural Corundum**
Variety..... **Natural Sapphire**
Geographic Origin **Not Requested**

TREATMENT

No Indications of Heating

Item Description: One loose stone
Weight: **2.25 carats**
Measurements: **7.78 x 7.59 x 4.18 mm**
Comments: None



Image is approximate



reportcheck.gia.edu

The results documented in this report refer only to the article described, and were obtained using the techniques and equipment used by GIA at the time of examination. This report is not a guarantee or valuation. For additional information and important limitations and disclaimers, please see www.gia.edu/terms or call +1 800 421 7250 or +1 760 603 4500. ©2015 Gemological Institute of America, Inc.



THE SECURITY FEATURES IN THIS DOCUMENT, INCLUDING THE HOLOGRAM, QR CODE AND MICROPRINT LINES, IN ADDITION TO THOSE NOT LISTED, EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

2000110663

RAPPORT DE PIERRE PRÉCIEUSE · EDELSTEINBERICHT GEMSTONE REPORT

25010

No.	CDC 1602261
Date	25 February 2016
Object description	One faceted gemstone
Weight	1.71 ct
Dimensions	6.37 x 6.21 x 4.99 mm
Colour	Purplish-violet
Shape/style	Cushion-shape/mixed cut
Transparency	Transparent
Quality grade	Very good
Identification	VIOLET SAPPHIRE (Natural Corundum)
This gemstone shows gemological properties consistent with those of violet sapphires from:	Madagascar
Comments	No indications of heating.

 **C. DUNAIGRE**
Switzerland



C. Dunaigre Consulting GmbH
Christian Dunaigre AG, DUG

IDENTIFICATION · IDENTIFIKATION · IDENTIFICATION

This Gemstone Identification Report is a professional and independent opinion based on the gemological properties of the gemstone at the time of the examination. The reverse side is an integral part of the report and contains important information and limitation.

GEMSTONE REPORT

2498

R-201914151

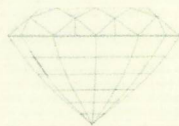
Bellerophon
GEMLAB



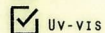
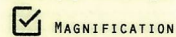
DATE 01.04.2019
WEIGHT 1.06 ct
SHAPE Cushion
CUT Brilliant/ModStep
DIMENSIONS 6.01x5.98x3.11

IMAGE IS APPROXIMATE IN SIZE

CUT



INSTRUMENTS USED:



**see next page for data report

This report include digital content : 360 Video; 3D Scan (.stl); Cut Analysis; HQ picture and more
www.gemlabanalysis.com

The Results Documented in this report refer only to the article described, and were obtained using the techniques and equipment used by LAB at the time of



ID

Natural Sapphire

COLOR

Vivid Blue

ENHANCEMENT

No Indication of Heat Treatment

ORIGIN

Ceylon (Sri Lanka)

LAB M.P.H. Curti
FRENCH GEMOLOGIST



GEMSTONE REPORT

25000

R-201914163

Bellerophon
GEMLAB



DATE 01.04.2019

WEIGHT 1.49 ct

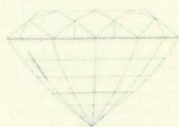
SHAPE Cushion

CUT Brilliant/ModStep

DIMENSIONS 7.12x6.39x3.26

IMAGE IS APPROXIMATE IN SIZE

CUT



INSTRUMENTS USED:

**see next page for data report

☒ FTIR

☒ EDXRF

☒ MAGNIFICATION

☒ UV-VIS

☒ PL532

☒ RAMAN

☐ LIBS

This report include digital content : 360 Video; 3D Scan (.stl); Cut Analysis; HQ picture and more
www.gemlabanalysis.com

The Results Documented in this report refer only to the article described, and were obtained using the techniques and equipment used by LAB at the time of



ID

Natural Sapphire

COLOR

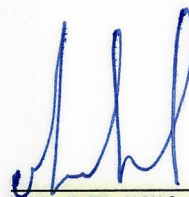
Vivid Blue

ENHANCEMENT

No Indication of Heat Treatment

ORIGIN

Ceylon (Sri Lanka)


LAB M.P.H. Curti
HEAD OF GEMOLOGY
French Gemologist



GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2018-070556
Date 5th July 2018
Object One faceted gemstone
Identification Natural Sapphire



Weight 2.78 ct
Dimensions 8.16 x 7.90 x 4.56 (mm)
Cut brilliant/step (5)
Shape cushion
Color blue
Comment No indication of thermal treatment

Dieser Edelsteinbericht wird nur unter der Voraussetzung abgegeben, dass die wichtigen Informationen auf der Rückseite als Vertragsbestandteil mit der GRS Gemresearch Swisslab AG akzeptiert worden sind. Spezielle Beachtung ist der Handhabung mit der Deklaration von Behandlungen zu schenken.

Origin

Gemmological testing revealed characteristics corresponding to those of a natural sapphire from:

Sri Lanka


Dr. A. Peretti FGG FGA
GRS GEMRESEARCH
SWISSLAB® European Geologist

© GRS Gemresearch Swisslab AG, P.O. Box 3628, 6002 Lucerne, SWITZERLAND



2018-070556



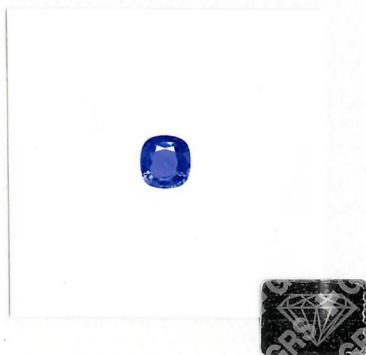
Code Use
See Help
INTERNET
www.gemresearch.com
www.swissreports.net

GRS Gemresearch Swisslab Gemstone Reports are issued under condition that the information and limitation on the reverse side form an integral part of the relevant contract with GRS Gemresearch Swisslab AG. Please note the regulations governing the declaration of gemstone treatments.

GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-032344
Date 13th March 2019
Object One faceted gemstone
Identification Natural Sapphire



Weight 1.41 ct
Dimensions 6.82 x 6.47 x 3.49 (mm)
Cut brilliant/step (4)
Shape cushion
Color blue
Comment No indication of thermal treatment

Origin

Gemmological testing revealed characteristics corresponding to those of a natural sapphire from:

Sri Lanka


Dr. A. Peretti, FGG FGA
EurGeol (European Geologist)

 **GRS** GEMRESEARCH
SWISSLAB®
www.gemresearch.ch

Verification

2019-032344



GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2019-032379
Date 13th March 2019
Object One faceted gemstone
Identification Natural Sapphire



Weight 1.56 ct
Dimensions 6.36 x 6.03 x 4.30 (mm)
Cut brilliant/step (4)
Shape cushion
Color blue
Comment No indication of thermal treatment

Origin

Gemmological testing revealed characteristics corresponding to those of a natural sapphire from:

Sri Lanka


Dr. A. Peretti, FGG FGA
EurGeol (European Geologist)



GRS GEMRESEARCH
SWISSLAB®

www.gemresearch.ch



2019-032379

Verification



GEMSTONE REPORT 24994

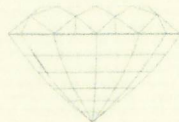
R-201914148

Bellerophon
GEMLAB

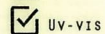
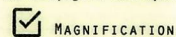


IMAGE IS APPROXIMATE IN SIZE

CUT



INSTRUMENTS USED:



**see next page for data report

This report include digital content : 360 Video; 3D Scan (.stl); Cut Analysis; HQ picture and more
www.gemlabanalysis.com

The Results Documented in this report refer only to the article described, and were obtained using the techniques and equipment used by LAB at the time of



ID

Natural Sapphire

COLOR

Pastel Yellow

ENHANCEMENT

No Indication of Heat Treatment

ORIGIN

Ceylon (Sri Lanka)

LAB M.P.H. Curti
Head of Laboratory
French Gemologist



GEMSTONE REPORT

R-201914178

 **Bellerophon**
GEMLAB



IMAGE IS APPROXIMATE IN SIZE

DATE 01.04.2019

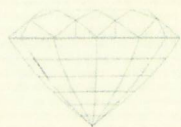
WEIGHT 1.76 ct

SHAPE Cushion

CUT Brilliant/ModStep

DIMENSIONS 6.89x6.48x4.43

CUT



INSTRUMENTS USED:

**see next page for data report

☒ FTIR

☒ EDXRF

☒ MAGNIFICATION

☒ UV-VIS

☒ PL532

☒ RAMAN

☐ LIBS

This report include digital content : 360 Video; 3D Scan (.stl); Cut Analysis; HQ picture and more
www.gemlabanalysis.com

The Results Documented in this report refer only to the article described, and were obtained using the techniques and equipment used by LAB at the time of



ID

Natural Sapphire

COLOR

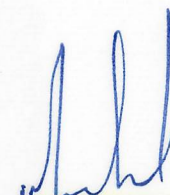
Pastel Yellow

ENHANCEMENT

No Indication of Heat Treatment

ORIGIN

Ceylon (Sri Lanka)



LAB M.P.H. Curti
Master Gemologist
French Gemologist



GEMMOLOGICAL REPORT | RAPPORT GEMMOLOGIQUE

Bellerophon Gemlab S.A.S

10 Place Vendôme, 75001 Paris France

Most of the data collected on your item is available online. It may include FTIR, EDXRF, PL532, PL313, UV-vis, LIBS and/or Raman

REPORT No. R-202034104

October 26, 2020

DETAILS & RESULTS

Description One transparent gemstone

Weight 2.294 ct

Measurements 8.35 x 6.88 x 4.23 mm

Shape Cushion

Identification Natural S A P P H I R E

Colour Vivid yellow

Comment: No indications of heating

Geographic Origin: Madagascar

Sapphire from Madagascar formed ~630 m.y.a



M.P.H. Curti, GG
Chief gemmologist



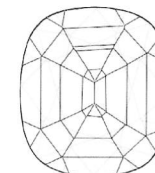


Dr.D. Schwarz
Senior gemmologist

Verify this report at bellerophongemlab.com

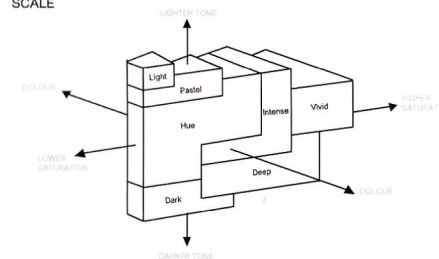


Image is approximate

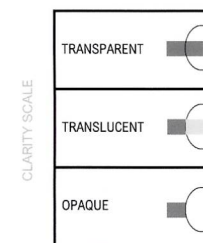


Cutting characteristics

BELLEROPHON
COLOUR
SCALE



BELLEROPHON
CLARITY
SCALE



Verify and download digital report at bellerophongemlab.com, included 360 video & 3D scan



BELLEROPHON | GEMLAB
www.gemlabanalysis.com
www.bellerophongemlab.com



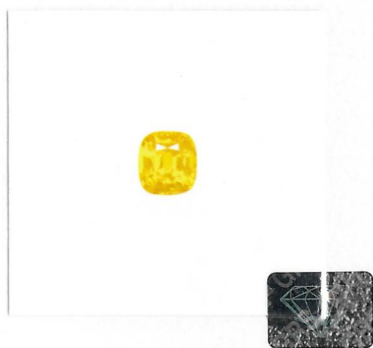
360°



GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2020-032246
Date 19th March 2020
Object One faceted gemstone
Identification Natural Yellow Sapphire



Weight 2.72 ct
Dimensions 8.07 x 7.50 x 5.05 (mm)
Cut brilliant/step (4)
Shape cushion
Color yellow *
Comment No indication of thermal treatment
* See appendix for color stability test results (Type 2)

Origin

Gemmological testing revealed characteristics corresponding to those of a natural yellow sapphire from:

Sri Lanka


Dr. A. Peretti, FGG FGA
EurGeol (European Geologist)
GRS GEMRESEARCH
SWISSLAB®
www.gemresearch.ch



2020-032246

Verification

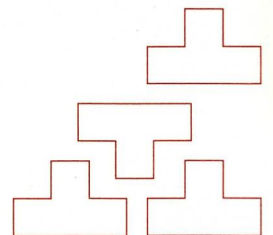




Appendix to report No. GRS2020-032246

Color stability test applied with indication of orange and/or yellow component fading was observed. Post-testing increase of color saturation and/or change of hue by exposure to UV- or sunlight is possible.

Dr. A. Peretti
Director GRS



GEMSTONE REPORT 25009

R-201914142

Bellerophon
GEMLAB



DATE 01.04.2019

WEIGHT 1.67 ct

SHAPE Cushion

CUT Brilliant/ModStep

DIMENSIONS 6.71x6.57x4.01

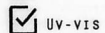
IMAGE IS APPROXIMATE IN SIZE

CUT



INSTRUMENTS USED:

**see next page for data report



This report include digital content : 360 Video; 3D Scan (.stl); Cut Analysis; HQ picture and more
www.gemlabanalysis.com

The Results Documented in this report refer only to the article described, and were obtained using the techniques and equipment used by LAB at the time of



ID

Natural Sapphire

COLOR

Pastel Yellow

ENHANCEMENT

No Indication of Heat Treatment

ORIGIN

Madagascar



LAB M.P.H. Curti
HEAD OF GEMOLOGY
French Gemologist



GEMSTONE REPORT

25011

R-201914147

Bellerophon
GEMLAB



DATE 01.04.2019

WEIGHT 1.26 ct

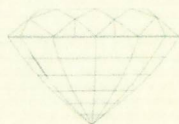
SHAPE Cushion

CUT Brilliant/ModStep

DIMENSIONS 6.05x6.03x3.55

IMAGE IS APPROXIMATE IN SIZE

CUT



INSTRUMENTS USED:

**see next page for data report



FTIR



EDXRF



MAGNIFICATION



UV-VIS



PL532



RAMAN



LIBS

This report include digital content : 360 Video; 3D Scan (.stl); Cut Analysis; HQ picture and more
www.gemlabanalysis.com

The Results Documented in this report refer only to the article described, and were obtained using the techniques and equipment used by LAB at the time of



ID

Natural Sapphire

COLOR

Yellow

ENHANCEMENT

No Indication of Heat Treatment

ORIGIN

Ceylon (Sri Lanka)

LAB M.P.H. Curti
Master Gemologist
French Gemologist

