

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 19, 2023

IGI Report Number

LG598378451

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.75 - 6.81 X 4.22 MM

GRADING RESULTS

Carat Weight

1.21 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG598378451

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LABORATORY GROWN DIAMOND REPORT

LG598378451

Report verification at igi.org

PROPORTIONS

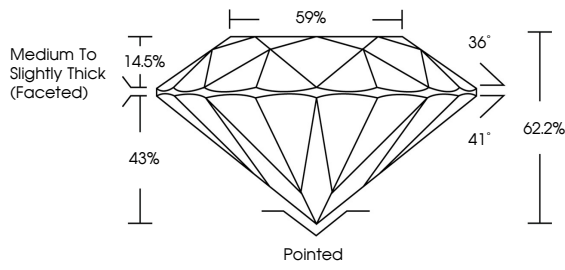
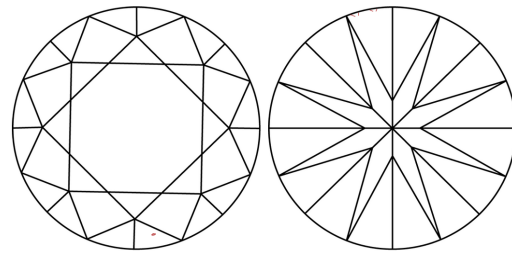


Diagram showing diamond proportions: Table 14.5%, Crown 59%, Girdle 43%, Pavilion 41°, Depth 62.2%, and Pointed bottom.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics: the left shows internal facets and the right shows external facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN
DIAMOND REPORT

GRADING SCALES

CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

Sample Image Used

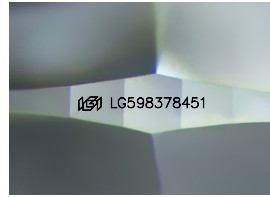


Image showing the diamond with the inscription LG598378451.

LABORATORY GROWN DIAMOND REPORT

September 19, 2023

IGI Report Number

LG598378451

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.75 - 6.81 X 4.22 MM

GRADING RESULTS

Carat Weight

1.21 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG598378451

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

PROPORTIONS

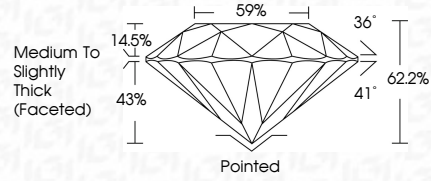


Diagram showing diamond proportions: Table 14.5%, Crown 59%, Girdle 43%, Pavilion 41°, Depth 62.2%, and Pointed bottom.

IGI

LABORATORY GROWN DIAMOND REPORT

September 19, 2023

IGI Report No LG598378451

ROUND BRILLIANT

6.75 - 6.81 X 4.22 MM

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

Depth

62.2%

Table

59%

Girdle

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG598378451

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20