



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 23, 2024

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG648452316

LABORATORY GROWN DIAMOND

MARQUISE BRILLIANT

11.50 X 5.92 X 3.82 MM

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

1.48 CARAT

D

VVS 2

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

EXCELLENT

EXCELLENT

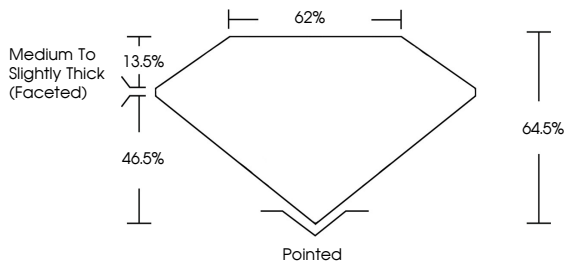
NONE

INSCRIPTION(S)

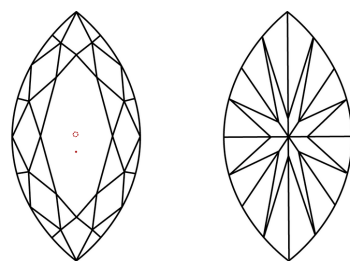
COMMENTS: THIS LABORATORY GROWN DIAMOND WAS CREATED BY CHEMICAL VAPOR DEPOSITION (CVD) GROWTH PROCESS. TYPE IIa



PROPORTIONS



CLARITY CHARACTERISTICS



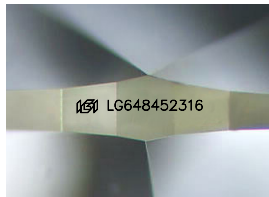
KEY TO SYMBOLS

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

COLOR

CLARITY

D	E	F	G	H	I	J	Faint	Very Light	Light
IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³					
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included					



Sample Image Used

LABORATORY GROWN DIAMOND REPORT



August 23, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG648452316

LABORATORY GROWN DIAMOND

MARQUISE BRILLIANT

11.50 X 5.92 X 3.82 MM

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

1.48 CARAT

D

VVS 2

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

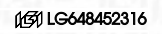
EXCELLENT

EXCELLENT

NONE

INSCRIPTION(S)

COMMENTS: THIS LABORATORY GROWN DIAMOND WAS CREATED BY CHEMICAL VAPOR DEPOSITION (CVD) GROWTH PROCESS. TYPE IIa





IGI

August 23, 2024

IGI Report No LG648452316

MARQUISE BRILLIANT

11.50 X 5.92 X 3.82 MM

1.48 CARAT

D

VVS 2

64.5%

62%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG648452316

Comments: The Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa



© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

www.igi.org