



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 2, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG834614613

LABORATORY GROWN DIAMOND

MARQUISE BRILLIANT

16.00 x 7.64 x 4.82 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

3.42 CARATS

F

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

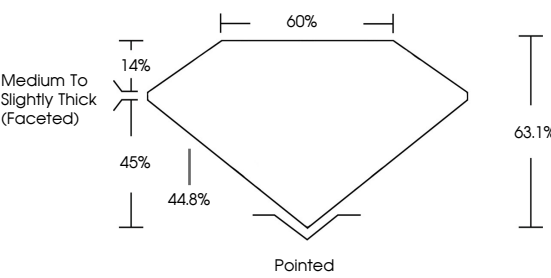
IGI LG834614613

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

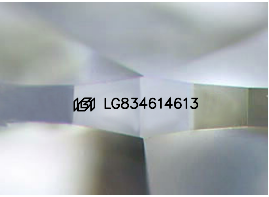
LG834614613

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



Medium To Slightly Thick (Faceted)



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included



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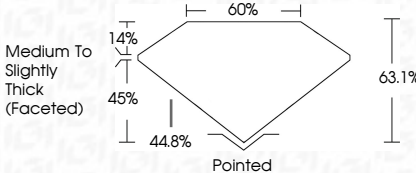
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EXCELLENT

NONE

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IGI

September 2, 2026

IGI Report No LG834614613

MARQUISE BRILLIANT

16.00 X 7.64 X 4.82 MM

Carat Weight

Color Grade

Clarity Grade

Table

Depth

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

3.42 CARATS

F

VVS 1

63.1%

60%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG834614613

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