



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 3, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG843619809

LABORATORY GROWN DIAMOND

MARQUISE BRILLIANT

16.30 X 8.27 X 5.04 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

3.80 CARATS

G

VS 1

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 LG843619809

PROPORTIONS

Medium To Slightly Thick (Faceted)

Diagram of Marquise Brilliant diamond proportions with labels: 13.5%, 43.5%, 62%, 60.9%, Pointed

Sample Image Used

Image of the diamond with inscription LG843619809

CLARITY CHARACTERISTICS

Diagram 1: Front view of the diamond showing internal characteristics (red dots).

Diagram 2: Back view of the diamond showing internal characteristics (red dots).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D E F G H I J Faint Very Light Light

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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MARQUISE BRILLIANT

16.30 X 8.27 X 5.04 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Girdle

Medium to Slightly Thick (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

3.80 CARATS

G

VS 1

60.9%

62%

Pointed

EXCELLENT

EXCELLENT

NONE

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