

GEMMOLOGICAL REPORT

Report Number
15040305

Colour Grade
F

Date
7 March 2017

Clarity Grade
VS 1

Weight
1.04 ct

Polish
excellent

Shape
square

Symmetry
very good

Cut
modified brilliant cut

Fluorescence
none

Measurements
5.65 x 5.42 x 3.99 mm

Identification
Natural diamond

Depth
73.6 %

Diamond Type
Ia

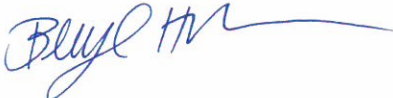
Table
72 %

Comments
"GIA 2161044559" is inscribed on the girdle.

Girdle
thick, polished

Important notes and limitations on the reverse.

Culet
none



Beryl Huber



Pierre Hardy



INFORMATION SHEET

to Report No. 15040305

Diamond type

Diamonds are classified into two fundamental groups based on the relative presence or absence of nitrogen incorporated into the crystal structure, as determined by the infrared spectrum. Type I diamonds contain appreciable concentrations of nitrogen, whereas type II diamonds are chemically very pure and do not reveal infrared absorption characteristics related to nitrogen.

A further separation of these two groups includes type Ia (nitrogen atoms present in pairs or groups),

type Ib (isolated nitrogen atoms), type IIa (no measurable traces of nitrogen) and type IIb (traces of boron).

When extremely small amounts of nitrogen or boron are detected by the presence of a very small infrared absorption feature, such diamonds are still considered as being type IIa since they display similar characteristics and have essentially the same properties. These are therefore designated as "nominal type IIa".

Information Sheets are intended to provide information supplementary to the contents of the Report and comment on, for instance, the type of gemstone, the geographic origin and the presence or absence of treatments. By definition, Information Sheets are purely informative in nature: they consist of a standard text and are issued for all types of stones of that particular category. Information Sheets, therefore, do not imply a certain quality or rarity of the stone described in the Gübelin Gem Lab Report which it is attached to.



GIA REPORT
2161044559

Verify this report at gia.edu

GIA DIAMOND GRADING REPORT

April 24, 2014
 GIA Report Number 2161044559
 Shape and Cutting Style Square Modified Brilliant
 Measurements 5.65 x 5.42 x 3.99 mm

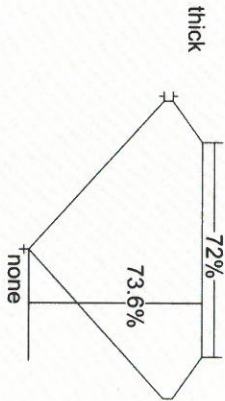
GRADING RESULTS

Carat Weight 1.04 carat
 Color Grade E
 Clarity Grade VS1

ADDITIONAL GRADING INFORMATION

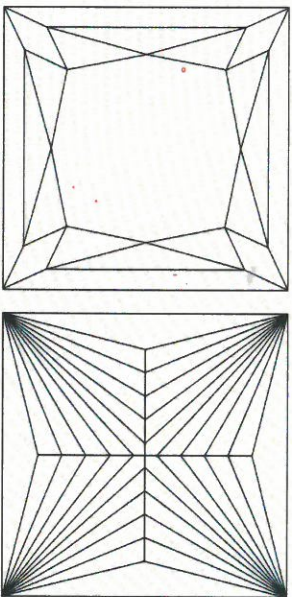
Polish Excellent
 Symmetry Very Good
 Fluorescence None
 Inscription(s): GIA 2161044559
 Comments: Additional pinpoints are not shown.

PROPORTIONS



Profile not to actual proportions

CLARITY CHARACTERISTICS



KEY TO SYMBOLS*

- Crystal
- Pinpoint
- ∧ Needle

GRADING SCALES

GIA COLOR SCALE		GIA CLARITY SCALE	
D	FLAWLESS	FLAWLESS	
E	INTERNALLY FLAWLESS	FLAWLESS	
F		FLAWLESS	
G		VS ₁	
H		VS ₂	
I			
J			
K			
L			
M			
N			
O			
P			
Q			
R			
S			
T			
U			
V			
W			
X			
Y			
Z			



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* Red symbols denote internal characteristics (inclusions). Green or black symbols denote external characteristics (blemishes). Diagram is an approximate representation of the diamond, and symbols shown indicate type, position, and approximate size of clarity characteristics. All clarity characteristics may not be shown. Details of finish are not shown.

DIA
1001295201

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.

The results documented in this report refer only to the diamond 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.

Leading report = **Gübelin Gem Lab!!!**

ACHTUNG !!!

GGL Report ≠ GIA Report

(Farbe oder Reinheit stimmt nicht überein)