

DIARY Report #DD1751911599064

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

1.04 carat

Clarity Grade

I1

Fluorescence

Medium Blue

Color Grade

Fancy Gray

Measurements

8.43 x 5.02 x 3.37 mm

GIA No.

2457537811

Shape & Cutting

Pear

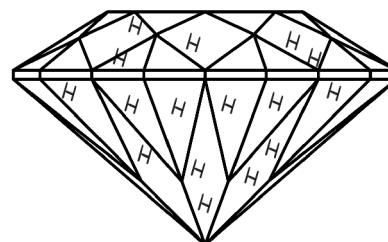
Origin

Not Specified



THE CAUSE OF COLOR IN YOUR GRAY DIAMOND

The **Gray** color in this 1.04 carat diamond emanates from a significant amount of hydrogen and boron that was trapped in the crystal during the formation of the rough.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

The grade '**Fancy**' represents a level with a significant presence of color and accounts for **34%** of all Gray fancy Color diamonds.

There are Four available saturation levels in Gray color diamonds, Fancy being the Third most saturated.



Light grey



Fancy Light grey



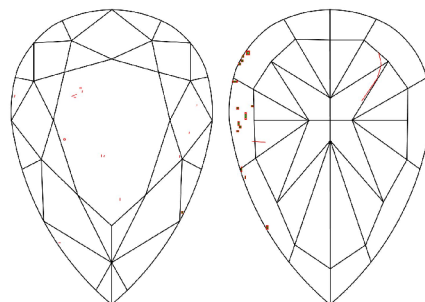
Fancy grey



Fancy Dark grey

THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

This **Pear** -shape's pavilion was modified from a brilliant facet alignment to optimize color retention, hence the name of this shape. Only **15%** from all Gray fancy color diamonds are polished as a Pear shape.



TRUE FACE-UP

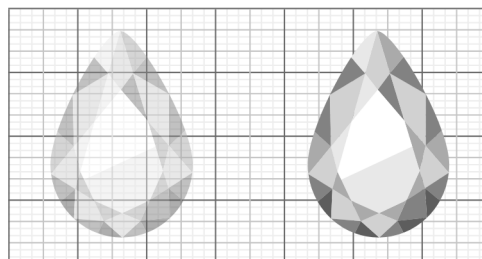
The carat weight and physical size of a diamond are important factors in determining its value. However, when it comes to fancy colored diamonds, there is a tendency to prioritize other visual elements over their size, and as a result, the surface area of the face-up view is not always given high priority. Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.

* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Diamond's face-up view appears true to its carat weight.

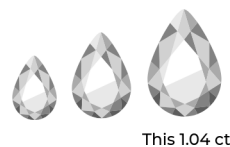
Average face-up for
this weight

Your diamond
8.43mm x 5.02mm



LEARN HOW UNIQUE IS THE WEIGHT OF A 1.04 CARAT IN GRAY DIAMONDS

64.5% Of all Fancy Gray diamonds are
smaller than yours



THE I1 CLARITY IN THIS FANCY GRAY DIAMOND

The **Included** clarity in your Fancy Gray with Pear shape cut represents 3% of all Fancy Gray diamonds in the 1 - 1.49 carat weight category.

F/IF Flawless / Internally flawless	VVS Very Very Slightly Included	VS Very Slightly Included	SII Slightly Included	SI2 Slightly Included	I Inclusion or Pique
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THE MEDIUM BLUE FLUORESCENT IN THIS DIAMOND

Fluorescence refers to the emission of visible light when a diamond is exposed to UV light. The fluorescence in this diamond is caused by the presence of trace elements within the lattice of the diamond. When a diamond is exposed to UV light, these elements absorb the energy from the UV light. They become excited, and as a result, release energy in the form of a Blue glow. The **Medium Blue** fluorescence has very little to almost no impact on the quality of this 1.04 carat diamond. In order to view the fluorescent glow, one must use a special UV device.



HOW RARE IS THIS 1.04 CARAT?

- Only **1 in ~ 20,000,000** diamonds will have similar characteristics
- A similar diamond enters the market once every **8 To 12 years**

RARITY GRADE
EXTREMELY RARE



The data on the Fancy Color Diamond Diary© may change from time to time and is not a guarantee or a reflection of the diamond's value. The origin of the diamond is provided solely according to the input of the person for whom the report was produced. The gemological description of the diamond is obtained from the GIA website. To maintain the accuracy and currency of the information, it is advised to periodically update the diary, especially prior to each use. For additional information about the data and other limitations, please contact us at customers@fcresearch.org.

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