

DIARY Report #DD1751902296338

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

0.90 carat

Clarity Grade

VS2

Fluorescence

None

Color Grade

Fancy Intense Yel...

Measurements

6.19 - 6.21 x 3.72 mm

GIA No.

6224867140



Shape & Cutting

Round

Origin

Not Specified

THE CAUSE OF COLOR IN YOUR YELLOW DIAMOND

The **Yellow** color of your natural 0.90 carat, Fancy Intense Yellow is attributed to a significant concentration of nitrogen atoms within its structure. These atoms absorb blue light, giving the diamond its distinct yellow hue. The intensity of the yellow color increases with the concentration of nitrogen in the diamond. Therefore, a higher concentration of nitrogen results in a more vibrant yellow appearance.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

The grade **"Intense"** is the Third strongest saturation on the scale and represents **18%** of all Yellow diamonds. Those graded as "Intense" Yellow exhibit powerful saturation and convey a strong color sensation.

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



Fancy Light yellow

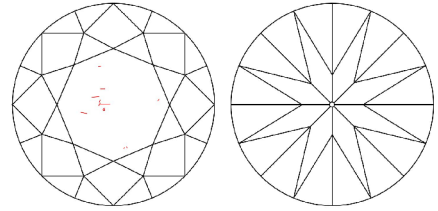
Fancy yellow

Fancy Intense yellow

Fancy Vivid yellow

THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

Your 0.9 carat **Round** brilliant cut diamond is cut and polished with the same facet alignment and an angle of colorless diamonds. fancy color **round** diamonds do not retain color the way modified fancy shapes do and as such, are rarely seen in weights above 0.10 carat. Round fancy color diamonds in the Intense or Vivid grade fetch a significant premium in comparison to similar diamonds in other shapes. Only **3%** from all Yellow fancy color diamonds are polished in this 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 face-up view of this 0.9 ct. is Significantly Smaller than Standard.

Average face-up for
this weight

Your diamond
6.20mm

LEARN HOW UNIQUE IS THE WEIGHT OF A 0.90 CARAT IN YELLOW DIAMONDS

31.4% Of all Fancy Intense Yellow diamonds are smaller than yours

yellow
radiant
yellow
radiant
yellow
radiant
This 0.90 ct

THE VS2 CLARITY IN THIS FANCY INTENSE YELLOW DIAMOND

The **VS** clarity in your Fancy Intense Yellow with Round shape cut represents only 59% of all Fancy Intense Yellow diamonds in the 0.70 - 0.99 carat weight category.

F/IF Flawless / Internally flawless	VVS Very Very Slightly Included	VS Very Slightly Included	SI1 Slightly Included	SI2 Slightly Included	I Inclusion or Pique
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HOW RARE IS THIS 0.90 CARAT?

- Only **1 in ~ 14,000** diamonds will have similar characteristics
- A mere **120 to 160** similar diamonds enter the market yearly

RARITY GRADE
VERY SPECIAL



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.

Report generated on Jul 7, 25 | Last data update on Jul 1, 2025

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