

Imaging

Document No: 1111110

Validation Date: 17 November 2020

## Identification

Mineral Type: Natural Corundum

Variety: Purple Sapphire

Transparency: Transparent

Color Description: Light Purple to Light Pink - Purple

Carat Weight: 2.06 cts

Shape: Octagonal

Measurements: 7.99 x 6.67 x 3.96 mm

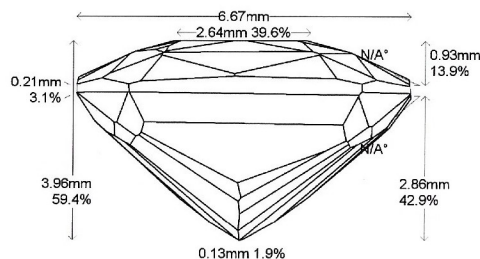
Cutting Style: Modified Brilliant Cut

Comments: This gemstone exhibits color shift. As a result the color appearance may vary. Refer to General Report Comments below.

Identification

Images do not accurately portray size or color.

## Accu-Vu™ Imaging:



## Comments:

### General Report Comments:

This gemstone possesses an intriguing natural phenomenon where a color-center can become active or relaxed (inactive) based on prolonged exposure to various sources of light and/or heat.

## Origin

Provenance: Not Requested

Comments:

Origin

## Enhancement

Standard: Heat

Additional: None

Comments: Purple sapphires are commonly heated to modify their color and appearance.

Enhancement

|           |           |      |      |      |   |   |   |   |    |
|-----------|-----------|------|------|------|---|---|---|---|----|
| 1         | 2         | 3    | 4    | 5    | 6 | 7 | 8 | 9 | 10 |
| Excellent | Very Good | Good | Fair | Poor |   |   |   |   |    |

Enhancement Stability Index™

|                |               |       |          |        |             |
|----------------|---------------|-------|----------|--------|-------------|
| None           | Insignificant | Minor | Moderate | Strong | Prominent   |
| Extremely Rare | Very Rare     | Rare  | Uncommon | Common | Very Common |

Degree of Clarity Enhancement & Relative Rarity™

*Christopher P. Smith*

Christopher P. Smith, President

