

Imaging

Identification



Document No: 1108121 Validation Date: 3 June 2020

Identification

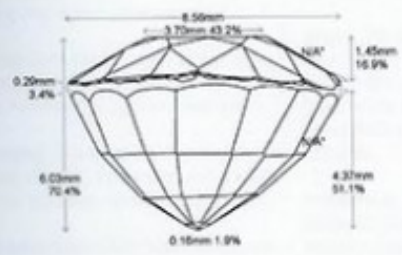
Mineral Type: Natural Corundum  
Variety: Ruby Color Description: Red

Carat Weight: 5.19 cts Shape: Oval  
Measurements: 11.42 x 8.56 x 6.03 mm Cutting Style: Mixed Cut

Comments:

Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

Origin

Provenance: Mozambique

Origin

Comments: It is the opinion of the Laboratory, based on the weight of evidence that the origin of this material would be classified as Mozambique.



Enhancement

Enhancement

Standard: Heat Additional: Clarity

Stability Index: Color Stability: Excellent Degree: Minor

Type: Heating Residues

Stability Index: Excellent to Very Good

Comments: Rubies are commonly heated to modify their color and appearance. Heating residues are deposited along healed fissures during the heating process.

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 Flare	Very Flare	Flare	Uncommon	Common	Very Common

Degree of Clarity Enhancement & Relative Rarity™

*Christopher P. Smith*  
Christopher P. Smith, President

