



Imaging

Identification

Document No: CS 1077605 Validation Date: 16 August 2016

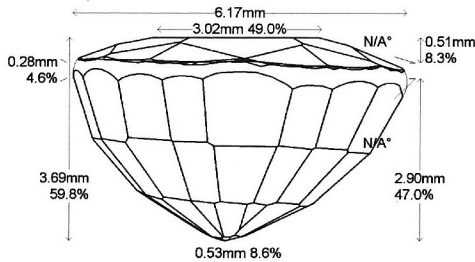
Identification
 Mineral Type: Natural Corundum
 Variety: Ruby Color Description: Red

Carat Weight: 1.65 cts Shape: Pear
 Measurements: 8.82 x 6.17 x 3.69 mm Cutting Style: Mixed Cut

Comments:

Images do not accurately portray size or color.

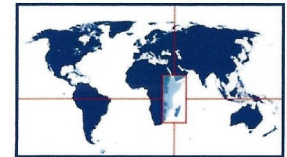
Accu-Vu™ Imaging:



Comments:

Origin
 Provenance: East Africa

Comments: Based on available gemological information, it is the opinion of the Laboratory that the origin of this material would be classified as East Africa.



Origin

Enhancement
 Standard: Heat Additional: Clarity
 Degree: N/A Degree: Minor to Moderate
 Type: N/A Type: Heating residues and In-filling
 Stability Index: Color Stability: Excellent Stability Index: Very Good

Comments: Rubies are commonly heated to modify their color and appearance. Heating residues are deposited along healed fissures during the heating process. The in-filling of cavities to reduce their appearance involves the introduction of a vitreous material.
 N/A represents Not Applicable

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™

General Report Comments:

Christopher P. Smith, President

