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GIA GEMOLOGICAL REPORT

## RUBY ORIGIN REPORT

GIA REPORT 6227529087

July 29, 2022

### DETAILS

Shape..... Modified Shield Mixed Cut

Transparency ..... Transparent

Color..... Red

### RESULTS

Species..... Natural Corundum

Variety..... Ruby

Geographic Origin ..... Thailand

### TREATMENT (Scan QR code for more information)

Heated

Item Description: One loose stone

Weight: 5.50 carats

Measurements: 9.70 x 12.20 x 6.21 mm

Comments: Any statement on geographic origin is an expert opinion based on a collection of observations and analytical data.

To learn more about how GIA determines and classifies gemstone origin, as well as maps describing localities, go to [reportcheck.gia.edu](https://reportcheck.gia.edu) to view this report.



Image is approximate



[reportcheck.gia.edu](https://reportcheck.gia.edu)

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## American Gemological Laboratories™



Imaging

Document No:	1106363	Validation Date:	3 February 2020
Identification			
Mineral Type:	Natural Corundum		
Variety:	Ruby	Color Description:	Red
Carat Weight:	5.49 cts	Shape:	Modified Pear
Measurements:	9.70 x 12.23 x 6.23 mm	Cutting Style:	Mixed Cut
Comments:			

Comments:

Origin	
Provenance:	Thailand

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



## Identification

## Origin

## Enhancement

Enhancement	Heat	Additional:	Clarity
Standard:		Degree:	Insignificant
Stability Index:	Color Stability: Excellent	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	None	Insignificant	Minor	Moderate	Strong	Prominent
Excellent		Very Good		Good		Fair		Poor		Extremely Rare	Very Rare	Rare	Uncommon	Common	Very Common

Enhancement Stability Index™

Degree of Clarity Enhancement &amp; Relative Rarity™

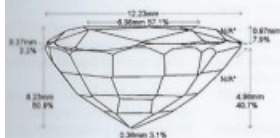
Christy P. L.

Christopher P. Smith, President



ages do not accurately portray size or color.

cu-Vu™ Imaging:



Comments:

General Report Comments:

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