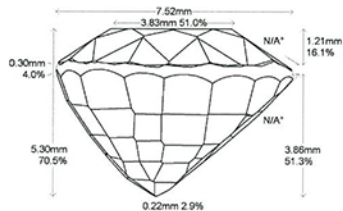




Imaging

Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

**Document No:** 1144183      **Validation Date:** 25 November 2024

**Identification**

**Mineral Type:** Natural Spinel      **Transparency:** Transparent  
**Variety:**      **Color Description:** Orange - Red

**Carat Weight:** 3.07 cts      **Shape:** Oval  
**Measurements:** 9.85 x 7.52 x 5.30 mm      **Cutting Style:** Mixed Cut

Comments:

Identification

**Color Grade:** 3.5 / 75  
**Color / Rating Range:** 3 - 4 / 75 - 80

**Light Source:** Duro-Test: Vita Lite  
**Bichroic Effect:** Faint<sup>2</sup>

0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100									
V. Light					Light					Lt-Med					Medium					Medium Dark					V. Dark				
1	2	3	4	5	6	7	8	9	10																				
Excellent		Very Good		Good		Fair		Poor																					

**Clarity Grade:** MI 2



**Origin**

**Provenance:** Burma (Myanmar)

**Comments:** Based on available gemological information, it is the opinion of the Laboratory that the origin of this material would be classified as Burma (Myanmar).

Origin

FL	LI	LI <sub>2</sub>	MI	MI <sub>2</sub>	HI	HI <sub>2</sub>	EI	EI <sub>2</sub>	EI <sub>3</sub>
Free of Inclusions	Lightly Included		Moderately Included		Highly Included		Excessively Included		

**Enhancement**

**Standard:** No gemological evidence of heat      **Additional:** None

**Comments:** No gemological evidence of enhancements/treatments present.

Enhancement

**Cutting Grade:** Good (6)  
**Depth %:** 70.4%  
**Brilliance Range:** 50 - 100%  
**Brilliance Average:** 50 - 100%  
**Finish Grade:** Very Good to Good (4-5)

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

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 & Relative Rarity™

*M. Chaipaksa*  
 Monrudee Chaipaksa, Senior Gemologist

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



Grading

TAIR

**Total Quality Index Rating:** Very Good

Comments: