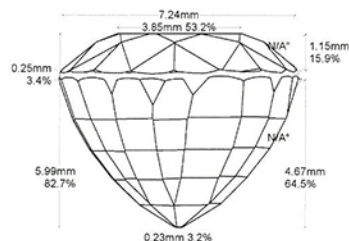




Imaging

Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

Document No: 1123341

Validation Date: 16 June 2022

Identification

Mineral Type: Natural Corundum
Variety: Sapphire

Transparency: Transparent
Color Description: Blue

Carat Weight: 2.75 cts
Measurements: 7.43 x 7.24 x 5.99 mm

Shape: Modified Cushion
Cutting Style: Mixed Cut

Comments:

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).



Identification

Color Grade: 3.5 / 75
Color / Rating Range: 3 - 4 / 70 - 80

Color Zoning: Faint²
Light Source: Duro-Test: Vita Lite
Bichroic Effect: Faint²

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

Clarity Grade: LI 2 - MI 1

FL ₁	LI ₁	LI ₂	MI ₁	MI ₂	HI ₁	HI ₂	EL ₁	EL ₂	EL ₃
Free of Inclusions	Lightly Included	Moderately Included	Highly Included	Excessively Included					

Cutting Grade: Very Good to Good (4-5)

Depth %: 82.7%

Brilliance Range: 60 - 70%

Brilliance Average: 65%

Finish Grade: Excellent to V. Good (2-3)

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

Total Quality

Index Rating: Excellent to Very Good

Comments:

Grading

Origin

Enhancement

Enhancement

Standard: No gemological evidence of heat Additional: Clarity enhancement: None

Comments: Non-heated sapphires are scarce. Sapphires are commonly heated to modify their color and appearance.

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



TAIR