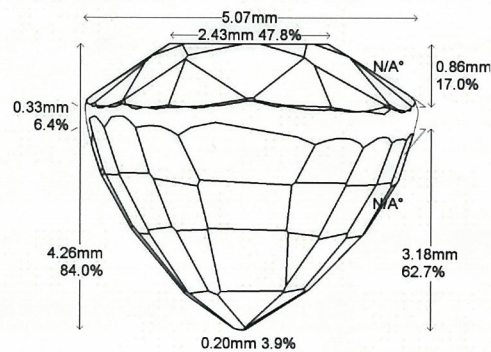


Imaging

Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

Document No: CS 57073 Validation Date: 30 September 2013

Identification

Mineral Type: Natural Corundum
 Variety: Sapphire Color Description: Blue
 Carat Weight: 1.22 cts Shape: Cushion
 Measurements: 6.10 x 5.07 x 4.26 mm Cutting Style: Mixed Cut

Comments:

Identification

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

Enhancement

Standard: No gemological evidence of heat. Additional: Clarity enhancement: None
 Degree: N/A Degree: N/A
 Type: N/A Type: N/A
 Stability Index: N/A Stability Index: N/A

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

Christopher P. Smith, President



Color Grade: 4 / 75
 Color Rating Range: 4 / 75
 Color Scan: B₆₅ G₂₀ V₁₅
 Color Zoning: Moderate¹
 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		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: LI 2 - MI 1

General Texture: N/A
 Reflective Texture: N/A

FI ₁	LI ₁ LI ₂	MI ₁ MI ₂	HI ₁ HI ₂	EI ₁ EI ₂ EI ₃
Free of Inclusions	Lightly Included	Moderately Included	Highly Included	Excessively Included

Cutting Grade: Good (6)
 Depth %: 84.0%
 Brilliance Range: 60 - 70%
 Brilliance Average: 60 - 70%

Finish Grade: Good (5-6)

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

Total Quality

Index: Very Good to Good

Comments:

Grading

TAIR