



Nan Yang Gemological Institute

南洋宝石学院

Gemstone Report

宝石鉴定证书

Report No. 63831010

Date: November 3, 2018



Conclusion 鉴定结论

Natural Blue Sapphire (Corundum)

Weight 13.97 cts.
重量

Measurements 14.98 x 11.35 x 9.35 mm
尺寸

Shape and Cut Oval, brilliant / step cut
形状和切工

Color Blue
颜色

Transparency Transparent
透明度

Diagnostic Properties

Refractive Index 1.762 – 1.770 (Birefringence = 0.008)

折射率

Specific Gravity 4.00

相对密度

Absorption Spectrum

吸收光谱

Magnification

放大检查

Other test

其它测试



Fingerprint, crystal, needle, fine particle and repeated twinning

Pleochroism and fluorescence

Comments

备注

No indication of thermal enhancement. Gemological testing revealed characteristics consistent with those of sapphires originating from Sri Lanka.

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