

Erratum

Verdaasdonk RM, Cross FW, Borst C (1987). Physical Properties of Sapphire Fibre Tips for Laser Angioplasty. *Lasers Med Sci*, 2:183–188.

There are inaccuracies in Table 1 of the above-mentioned article, the correct table appears below.

Table 1. Physical properties of sapphire

Density at 25 °C	3.98	g cm^{-3}
Moh hardness	9	scale of 10
Compressive strength	2.07×10^{10}	Pa
Tensile strength	3.1×10^9	Pa
Specific heat at 25 °C	753	$\text{J kg}^{-1} \text{K}^{-1}$
(Compare water	4186	$\text{J kg}^{-1} \text{K}^{-1}$)
Thermal conductivity at 100 °C	25.9	$\text{J m}^{-1} \text{K}^{-1} \text{s}^{-1}$
(Compare water	0.67	$\text{J m}^{-1} \text{K}^{-1} \text{s}^{-1}$)
Melting point	2040	°C
Refractive index at 1064 nm	1.7545	
External transmittance of 1 mm flat at 1064 nm	85%	