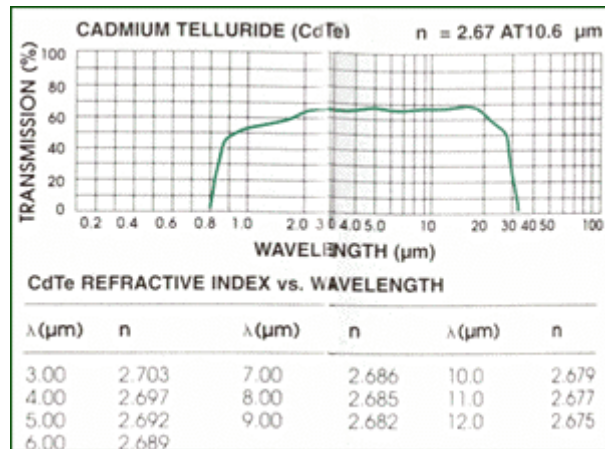


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CADMIUM TELLURIDE

Transmission Range	0.9 - 30.0 μ
Crystal Structure	Cubic
Cleavage Plane	110
Colour	Metallic Lustre
Density	5.85
Melting Point ($^{\circ}$)	1092
Reflection Loss	-
Solubility index	Insoluble
Hardness (Knoop)	3.0
Thermal Conductivity (cal/cm sec $^{\circ}$ C)	7.5 Wm $^{-1}$ K $^{-1}$
Thermal Expansion coefficient (/ $^{\circ}$ C)	5.7x10 $^{-6}$ K $^{-1}$



Whilst every effort has been made to verify the data provided, no responsibility can be accepted for its accuracy