

Chemical Formula	KBr
Refractive Index (1.01 μm)	1.54
Knoop Hardness (psi)	7
Modulus of Rupture (psi)	160
Useful Wavelength Range, Transmission (μm)	0.3-25
Useful Wavelength Range, ATR (μm)	0.5-20
Maximum Useful Temperature (C°)	300
Melting Point (C°)	730
General Properties	Withstands thermal and mechanical shock.
Chemical Properties	Soluble in water, alcohol, and glycerine; hygroscopic; slightly soluble in ether.
Clean with...	Anhydrous solvents.

This was compiled from various sources. For more details, consult the Chemical Abstracts Service at www.cas.org.

Transmission Spectrum

