



**L-301 LiNbO<sub>3</sub>, 99.99% Mono-crystalline Granules 3~8mm.**

Melting Point	1253°C
Transmission Range	0.25-7 micron
Refractive Index	n=2.1 (500nm)
Density	4.6 g/cm <sup>3</sup>
Evaporation Temperature	1200°C
Substrate Temperature	150-250°C
Rate of Condensation	10-20A <sup>0</sup> /sec
Recommended Source	graphite crucible by electron beam gun. Molybdenum boat by resistance source.

This is a high index and low evaporation temperature oxide mixture material. It is suitable for UV to near IR coating with less absorption.

**Application:** NUV to NIR coating.

