

**Out of Stock - Product is not available at this time - Line Position and Line Shape Standard for Powder Diffraction (Lanthanum Hexaboride Powder)**

Art. ID                      NIST-660c  
Unit                         6 g  
Deliverydetails            No Dangerous Good /not restricted

Description

This Standard Reference Material (SRM®) is intended for use in calibration of diffraction line positions and line shapes determined through powder diffractometry. A unit of NIST-660b consists of approximately 6 g of lanthanum hexaboride, LaB<sub>6</sub>, powder bottled under argon. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
at 22.5 Grad Celsius	Lattice parameter		0,415704 4 ± 0,000008	nm		