

Certificate of Analysis

Lithium Borohydride Nanopowder

(LiBH₄, Purity: 99.9%, APS:90-100nm)

Stock No: NS6130-02-268, CAS: 16949-15-8

Product Name	:	Lithium Borohydride Nanopowder
Stock No	:	NS6130-02-268
CAS	:	16949-15-8
Assay	:	99.9 %
Content of Main Substance	:	>95%
Contained Lithium Borohydride	:	84.9-93.7 g/L (0.71-0.78 lb/gal)
Hydrogen Content	:	18.31%
Chloride Content	:	0.09%
All Other Metal	:	< 0.1 %

Note 1: Values are given in % unless otherwise specified.

Note 2: All figures above are weight for weight as determined by ICP