

## Specification Sheet

Lithium Borohydride Powder

(LiBH<sub>4</sub>, Purity: >95%, APS: 50-60 μm)

Stock No: NS6130-12-000693, CAS: 16949-15-8

|                              |   |                                   |
|------------------------------|---|-----------------------------------|
| <b>Product</b>               | : | <b>Lithium Borohydride Powder</b> |
| Stock No                     | : | NS6130-12-000693                  |
| CAS                          | : | 16949-15-8                        |
| Purity                       | : | >95%                              |
| APS                          | : | 50-60 μm                          |
| Molecular Formula            | : | LiBH <sub>4</sub>                 |
| Molecular Weight             | : | 21.78 g/ mol                      |
| Foam                         | : | Powder                            |
| Color                        | : | White                             |
| Density                      | : | 0.66 g/cm <sup>3</sup>            |
| Melting Point                | : | 268 °C                            |
| Boilling Point               | : | 380 °C                            |
| Solubility                   | : | Insoluble in water                |
| <b>Main Inspect Verifier</b> | : | <b>Manager QC</b>                 |

**Note:** Product Specification are subject to amendment and may change over time