

## PRODUCT IDENTITY

|                 |                             |                |         |
|-----------------|-----------------------------|----------------|---------|
| PRODUCT NAME    | Lithium hydroxide           | PRODUCT NUMBER | L431771 |
| Grades & Purity | Reagent Grade, ≥98%, Powder | VERSION        | 3       |
| CAS NUMBER      | 1310-65-2                   | FORMULA        | LiOH    |
| FORMULA WEIGHT  | 23.95g/mol                  |                |         |

## ACCEPTANCE CRITERIA

| PARAMETER               | SPECIFICATION / LIMIT |
|-------------------------|-----------------------|
| Appearance(L431771)     | White Powder          |
| X-Ray Diffraction       | Conforms to Structure |
| Assay(Titration by HCL) | 98-102 (%)            |