

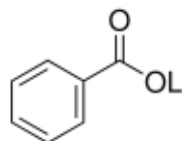
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## Product Specification

Product Name:  
Lithium benzoate - 99%

**Product Number:** 201162  
**CAS Number:** 553-54-8  
**MDL:** MFCD00035540  
**Formula:** C<sub>7</sub>H<sub>5</sub>LiO<sub>2</sub>  
**Formula Weight:** 128.05 g/mol



| TEST                        | Specification         |
|-----------------------------|-----------------------|
| Appearance (Color)          | White                 |
| Appearance (Form)           | Powder or Crystals    |
| Infrared spectrum           | Conforms to Structure |
| Purity (Titration by HCL04) | 98.5 - 101.5 %        |

Specification: PRD.0.ZQ5.10000042995

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.