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## Product Specification

Product Name:

Lithium hexafluorophosphate – battery grade, ≥99.99% trace metals basis

**Product Number:** 450227  
**CAS Number:** 21324-40-3  
**MDL:** MFCD00011096  
**Formula:** F6LiP  
**Formula Weight:** 151.91 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Gravimetric Analysis With Tetraphenylarsonium Chloride	97.0 - 103.0 %
ICP Major Analysis Confirms Li and P Components	Confirmed
Purity > = 99.99% Based on Trace Metals Analysis	Conforms
Trace Metal Analysis	≤ 100.0 ppm

Specification: PRD.1.ZQ5.10000039672

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.