

## Certificate of Analysis

Date of Testing: 2023-02-24 16:47:28  
Date of Next Testing: 2027-02-23 16:47:28  
Product Name: **Lithium benzoate**  
CAS Number: 553-54-8  
Specifications & Purity: 99%  
Lot #: B23211135  
SKU #: **L102020**  
Analysis: **181982**

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	98.5-101.5 (%)	101.36 %
Appearance (L102020)	White to cream Powder or crystals	White to cream Powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Lithium Component	Confirmed	Confirmed



John Su  
QA & QC Manager