

## Certificate of Analysis

Date of Testing: 2023-06-15 13:17:17  
Date of Next Testing: 2025-06-14 13:17:17  
Product Name: **Isobutylbenzene**  
CAS Number: 538-93-2  
Specifications & Purity: Standard for GC, ≥99.5%(GC)  
Lot #: I2109290  
SKU #: **I108920**  
Analysis: **241548**

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.60%
Refractive index n <sub>20</sub> /D	1.485-1.488	1.49
Appearance (I108920)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager