

## Certificate of Analysis

Date of Testing: 2024-06-27 15:47:51  
Date of Next Testing: 2027-06-27 15:47:51  
Product Name: **1-Butanol**  
CAS Number: 71-36-3  
Specifications & Purity: for Preparation, Basic-Grade Reagents  
Lot #: F2419061  
SKU #: **B433378**  
Version: **1**  
Analysis #: **203526**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.45 %
Water by Karl Fischer	0-0.2 (%)	0.01 %
Residue on Evaporation	0-0.004 (%)	0.00 %
Infrared spectrum	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager