

## Certificate of Analysis

Date of Testing: 2025-04-14 16:56:00  
Date of Next Testing: 2029-04-13 16:56:00  
Product Name: **Butyl O-Butyryllactate**  
CAS Number: 7492-70-8  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: 11713061  
SKU #: **B151841**  
Version: **0**  
Analysis #: **495411**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.28 %
Refractive index n <sub>20</sub> /D	1.42-1.423	1.42
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager