

## Certificate of Analysis

Date of Testing: 2022-10-18 14:50:52  
Date of Next Testing: 2026-10-17 14:50:52  
Product Name: **Propanol**  
CAS Number: 71-23-8  
Specifications & Purity: for pesticide residue analysis  
Lot #: L1824115  
SKU #: **P110348**  
Analysis: **145303**

Parameter	Limit Values	Result
UV Absorbance 250nm	0-0.05	0.02
Purity(GC)	99.8-100 (%)	99.83%
UV Absorbance 220nm	0-0.3	0.13
Free acid (C <sub>3</sub> H <sub>6</sub> O <sub>2</sub> )	0-0.001 (%)	0.00%
Non-volatile matter	0-0.0003 (%)	0.00%
UV Absorbance 210nm	0-0.7	0.30
Water by Karl Fischer	0-0.05 (%)	0.03%
Appearance (P110348)	Colorless Liquid	Colorless liquid
λ,1 cm cell vs HPLCStage water	Pass	Pass



John Su  
QA & QC Manager