

## Certificate of Analysis

Date of Testing: 2021-08-20 10:55:56  
Date of Next Testing: 2023-08-10 10:55:56  
Product Name: **Methyl ricinoleate**  
CAS Number: 141-24-2  
Specifications & Purity: analytical standard, ≥99%(GC)  
Lot #: H2112158  
SKU #: **M101313**  
**Analysis:** **031110**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.50 %
Appearance (M101313)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager