

## Certificate of Analysis

Date of Testing: 2023-05-15 10:11:34  
Date of Next Testing: 2027-05-14 10:11:34  
Product Name: **Sodium Ricinolate**  
CAS Number: 5323-95-5  
Specifications & Purity: >93.0%(T)  
Lot #: E2304416  
SKU #: **S161311**  
**Analysis:** **223731**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	93-107 (%)	94.90 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager