

## Certificate of Analysis

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Product Name: Polyglycerol-polyricinoleate  
Cat. No.: GC71556  
Batch No.: 2  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 29894-35-7  
Molecular Formula:  
Molecular Weight:  
Storage: -20°C

Chemical Structure: Polyglycerol-polyricinoleate

### ANALYTICAL DATA

Appearance: A Liquid  
Polyglycerin (dimer, trimer, and tetramer): 80.9%  
Polyglycerol (heptamer or above): 5.6%  
Pb: 0.11 mg/kg  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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