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## Product Specification

Product Name:  
Linoleic acid sodium salt - ≥98% (GC)

**Product Number:** L8134  
**CAS Number:** 822-17-3  
**MDL:** MFCD00063202  
**Formula:** C18H31NaO2  
**Formula Weight:** 302.43 g/mol  
**Storage Temperature:** -20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Green-Yellow to Faint Yellow
Solubility (Turbidity)	Clear
50 mg/ml, MeOH	
1H NMR Spectrum	Conforms to Structure
Sodium (Na)	7.2 - 8.0 %
Purity (GC)	≥ 98 %
Recommended Retest Period	-----
2 years	

Specification: PRD.3.ZQ5.10000005526

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.