

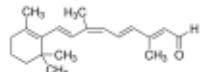
3050 Spruce Street, Saint Louis, MO 63103, USA

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Product Specification

Product Name:
9-cis-Retinal - vitamin A analog

Product Number: **R5754**
 CAS Number: 514-85-2
 MDL: MFCD00135842
 Formula: C₂₀H₂₈O
 Formula Weight: 284.44 g/mol
 Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	Light Yellow to Yellow and Yellow-Orange
Appearance (Form)	Powder
Solubility (Color)	Yellow to Yellow-Orange
Solubility (Turbidity)	Clear
20 mg/mL, CHCl ₃	
13C NMR Spectrum	Conforms to Structure
Purity (HPLC)	≥ 95 %

Appearance (Color)
 Appearance (Form)
 Solubility (Color)
 Solubility (Turbidity)
 20 mg/mL, CHCl₃
 13C NMR Spectrum
 Purity (HPLC)

Light Yellow to Yellow and Yellow-Orange
 Powder
 Yellow to Yellow-Orange
 Clear
 Conforms to Structure
 ≥ 95 %

Specification: PRD.1.ZQ5.10000028893

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. 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.

