

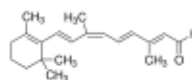
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## Product Specification

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

Product Number: **R5754**  
CAS Number: 514-85-2  
MDL: MFCD00135842  
Formula: C<sub>20</sub>H<sub>28</sub>O  
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 <sub>3</sub>	
<sup>13</sup> C NMR Spectrum	Conforms to Structure
Purity (HPLC)	≥ 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](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.

