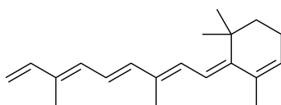


## all-trans-Anhydro Retinol

Cat. No.: HY-N7495  
CAS No.: 1224-78-8  
Batch No.: 249823  
Chemical Name: Cyclohexene, 6-[(2E,4E,6E)-3,7-dimethyl-2,4,6,8-nonatetraen-1-ylidene]-1,5,5-trimethyl-, (6E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>28</sub>  
Molecular Weight: 268.44  
Storage: -80°C, protect from light, stored under nitrogen  
Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 93.06%  
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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