



Certificate of Analysis

Product Name	All-trans-retinal/维生素 A 醛
Catalog No.	V33733
Batch No.	V3373301

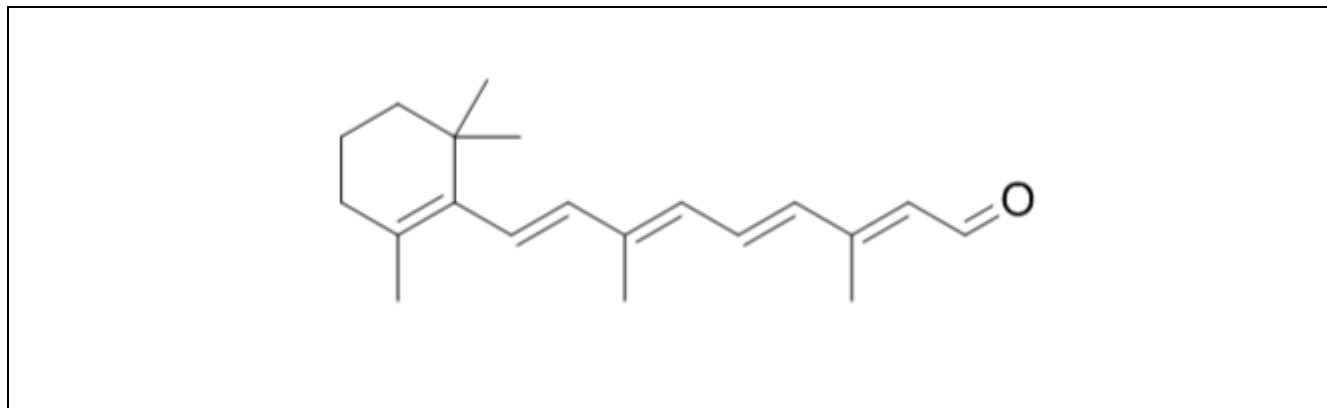
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₀ H ₂₈ O
Molecular Weight	284.44
Purity	≥98%
CAS No.	116-31-4
Production Date	05/26/2021

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

storage	0-4℃保质期 6 个月，-20℃一下保质期 2 年（避光！）
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Products are for research use only • Not for human or veterinary use