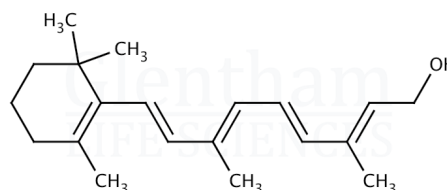


Certificate of Analysis

Product Name All-trans-Retinol
Glentham Code GP6461
CAS Number 68-26-8
EINECS 200-683-7
MDL Number MFCD00001552
PubChem SID 310266008
Batch Number 783QWK

Molecular Weight 286.46
Molecular Formula $C_{20}H_{30}O$
Storage Temp. -20°C



| Property | Specification | Batch 783QWK |
|----------------------|-------------------------------------------|--------------|
| Physical Description | Light yellow to yellow crystalline powder | Conforms |
| Assay | ≥ 98.0% | 99.4% |

Specification Version v1.0
Manufacture Date 2018-10-23
Re-Test Date 2024-11-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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