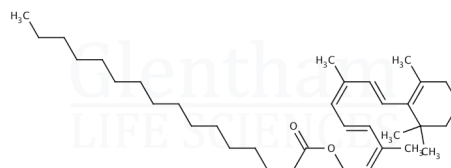


Certificate of Analysis

Product Name	Retinyl palmitate
Glentham Code	GP9313
CAS Number	79-81-2
EINECS	201-228-5
MDL Number	MFCD00019414
PubChem SID	310279664
Additional CAS	110067-62-4
Batch Number	980HRK

Molecular Weight	524.87
Molecular Formula	C ₃₆ H ₆₀ O ₂
Storage Temp.	+4°C



Property	Specification	Batch 980HRK
Physical Description	Viscous yellow liquid or pale yellow waxy solid	Pale yellow waxy solid
Identification (IR)	To conform to standard	Conforms
Solubility (5% in chloroform)	Clear, yellow to yellow-green solution	Clear, yellow solution
Assay	≥ 1,700,000IU/g	1750000IU/g

Specification Version	v1.2
Manufacture Date	2021-09-25
Re-Test Date	2027-11-19

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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