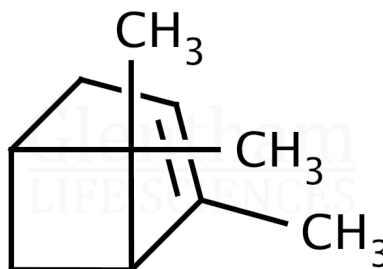


Certificate of Analysis

Product Name	alpha-Pinene
Glentham Code	GK3356
CAS Number	80-56-8
EINECS	201-291-9
PubChem SID	310279014
Batch Number	673YUZ

Molecular Weight	136.23
Molecular Formula	C ₁₀ H ₁₆
Storage Temp.	+20°C



Property	Specification	Batch 673YUZ
Physical Description	Colourless liquid	Conforms
Specific Gravity (20°C)	0.8570 - 0.8630	0.8613
Refractive Index (20°C)	1.4650 - 1.4710	1.4658
Purity	≥ 95.0%	98.03%

Specification Version	v1.0
Manufacture Date	2020-10-01
Re-Test Date	2029-07-21

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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