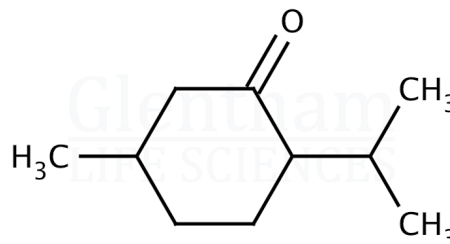


Certificate of Analysis

Product Name	(-)-Menthone
Glentham Code	GK0009
CAS Number	14073-97-3
EINECS	237-926-1
MDL Number	MFCD00001634
PubChem SID	310276116
Batch Number	004DDO

Molecular Weight	154.25
Molecular Formula	C ₁₀ H ₁₈ O
Storage Temp.	+20°C



Property	Specification	Batch 004DDO
Physical Description	Clear, colourless liquid	Conforms
Refractive Index (20°C)	1.4470 - 1.4520	1.4500
Specific Optical Rotation ([α] _D ²⁰)	-15.0 - -25.0 ° (neat)	-22.0°
Purity	≥ 90.0%	93.4%

Specification Version	v1.0
Manufacture Date	2019-05-07
Re-Test Date	2029-05-03

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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