

Technical Data Sheet

2-(Methylthio)cyclohexanone

Compound Information

Product Name:	2-(Methylthio)cyclohexanone
CAS No.:	52190-35-9
Molecular Formula:	C ₇ H ₁₂ OS
Molecular Weight:	144.23
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Appearance	Colorless to yellow liquid
Purity (GC)	≥ 97.5%
Purity (Titration)	98.0% (with Ba(ClO ₄) ₂ , after O ₂ combustion)
Refractive Index (n ₂₀ /D)	1.5083
IR	Pass test

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