# **PRODUCT** INFORMATION



## Mecloqualone

Item No. 21837

CAS Registry No.:	340-57-8
Formal Name:	3-(2-chlorophenyl)-2-methyl-4(3H)-
	quinazolinone
Synonyms:	NSC 142005, NSC 631629
MF:	C <sub>15</sub> H <sub>11</sub> ClN <sub>2</sub> O
FW:	270.7 N
Purity:	≥98%
UV/Vis.:	λ <sub>max</sub> : 225 nm
Supplied as:	A crystalline solid
Storage:	-20°C
Stability:	≥5 years
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

## Description

Mecloqualone (Item No. 21837) is an analytical reference standard categorized as a quinazolinone.<sup>1</sup> Mecloqualone is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

## Reference

1. Koe, B.K., Minor, K.W., Kondratas, E., et al. Enhancement of benzodiazepine binding by methaqualone and related guinazolinones. Drug Develop. Res. 7(3), 255-268 (1986).

WARNING THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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