PRODUCT INFORMATION



Clotiazepam

Item No. 27745

CAS Registry No.:	33671-46-4	
Formal Name:	5-(2-chlorophenyl)-7-ethyl-1,3-	N- O
	dihydro-1-methyl-2H-thieno[2,3-	∖ s
	e]-1,4-diazepin-2-one	
MF:	C ₁₆ H ₁₅ CIN ₂ OS	
FW:	318.8	
Purity:	≥98%	
UV/Vis.:	λ _{max} : 244 nm	CI
Supplied as:	A crystalline solid	
Storage:	-20°C	
Stability:	≥5 years	<u>~</u>
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Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

Clotiazepam (Item No. 27745) is an analytical reference standard categorized as a thienodiazepine.¹ Clotiazepam is regulated as a Schedule IV compound in the United States. This product is intended for research and forensic applications.

Reference

1. Arendt, R., Ochs, H.R., Greenblatt, D.J. Electron capture GLC analysis of the thienodiazepine clotiazepam. Preliminary pharmacokinetic studies. Arzneimittelforschung 32(4), 453-455 (1982).

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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