PRODUCT INFORMATION

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Phenazepam

Item No. 9000849

CAS Registry No.:	51753-57-2	
Formal Name:	7-bromo-5-(2-chlorophenyl)-1,3-dihydro-2H-1,4-	ON
	benzodiazepin-2-one	
Synonyms:	BD 98, Fenazepam	Br
MF:	C ₁₅ H ₁₀ BrClN ₂ O	N
FW:	349.6	
Purity:	≥98%	\rightarrow
Supplied as:	A neat solid	\langle , \rangle
Storage:	-20°C	
Stability:	≥5 years	
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.		

Description

Phenazepam (Item No. 9000849) is an analytical reference material categorized as a benzodiazepine.¹ It has sedative and hypnotic properties and has been detected in illicit tablets.² This product is intended for research and forensic applications.

This product is gualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards.

References

- 1. Kalinina, T.S., Garibova, T.L., and Voronina, T.A. Descriminative effects of phenazepam and gidazepam in rats: Comparison with other GABA-related drugs. Pharmacol. Biochem. Behav. 64(2), 397-401 (1999).
- 2. Oyemade, A. New uncontrolled benzodiazepine, phenazepam, emerging drug of abuse. Innov. Clin. Neurosci. 9(9), 10-13 (2012).

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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