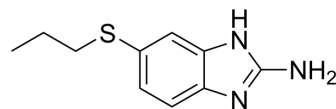


ABZ-amine

Cat. No.:	HY-135410
CAS No.:	80983-36-4
Molecular Formula:	C ₁₀ H ₁₃ N ₃ S
Molecular Weight:	207.3
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ABZ-amine (Amino albendazole) is an impurity of Albendazole. Albendazole is a member of the benzimidazole compounds used as a agent indicated for the treatment of a variety of worm infestations^{[1][2]}.

REFERENCES

[1]. Yunjie Zhao, et al. Enhanced cytotoxicity of benzimidazole carbamate derivatives and solubilisation by encapsulation in cucurbit[n]uril. *Org. Biomol. Chem.*, 2010, 8, 3328-3337.

[2]. Theodorides VJ, et al. Anthelmintic activity of albendazole against liver flukes, tapeworms., lung and gastrointestinal roundworms. *Experientia*. 1976 Jun 15;32(6):702-3.

Caution: Product has not been fully validated for medical applications. For research use only.

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