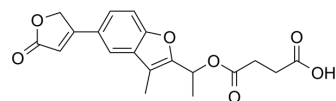


Benzofurodil

Cat. No.:	HY-U00209
CAS No.:	3447-95-8
Molecular Formula:	C ₁₉ H ₁₈ O ₇
Molecular Weight:	358.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Benzofurodil is a cardiotonic, which is used for the chronic treatment of congestive heart failure.
In Vitro	<p>Benzofurodil (Benfurodil hemisuccinate) is a Cardiotonic^[1]. The synthetic drug Benzofurodil (Benfurodil hemisuccinate) which is used for the chronic treatment of congestive heart failure^[2].</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p>

REFERENCES

- [1]. Mao F, et al. Chemical Structure-Related Drug-Like Criteria of Global Approved Drugs. *Molecules*. 2016 Jan 12;21(1):75.
- [2]. JohnBoukouvalas, et al. Facile access to 4-aryl-2(5H)-furanones by Suzuki cross coupling: Efficient synthesis of rubrolides C and E. *Tetrahedron Lett*. 1998 Oct 15: 7665-7668.

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

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