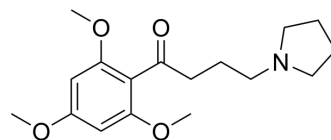


## Buflomedil

Cat. No.:	HY-B0484A
CAS No.:	55837-25-7
Molecular Formula:	C <sub>17</sub> H <sub>25</sub> NO <sub>4</sub>
Molecular Weight:	307.38
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Buflomedil is an orally active vasoactive agent. Buflomedil is an  $\alpha$ 1-,  $\alpha$ 2-adrenolytic compound. Buflomedil can be used for research of cardiovascular disease, such as peripheral vascular disease<sup>[1][2]</sup>.

### REFERENCES

[1]. de Backer TL, et al. Buflomedil for intermittent claudication. Cochrane Database Syst Rev. 2013 Mar 28;2013(3):CD000988.

[2]. Limbs International Medicinal Buflomedil (LIMB) Study Group; Leizorovicz A, Becker F. Oral buflomedil in the prevention of cardiovascular events in patients with peripheral arterial obstructive disease: a randomized, placebo-controlled, 4-year study. Circulation. 2008 Feb 12;117(6):816-22.

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

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