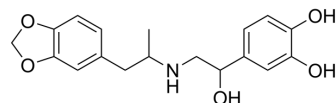


## Protokylol

Cat. No.:	HY-114630
CAS No.:	136-70-9
Molecular Formula:	C <sub>18</sub> H <sub>21</sub> NO <sub>5</sub>
Molecular Weight:	331.36
Target:	TRP Channel; Adrenergic Receptor
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling; GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	Protokylol (Caytine; JB-251) is a beta-adrenergic receptor agonist and TRPV1 agonist. Protokylol is used as a bronchodilator [1].
--------------------	---

### REFERENCES

[1]. Corina Andrei, et al. In Silico Drug Repurposing Framework Predicts Repaglinide, Agomelatine and Protokylol as TRPV1 Modulators with Analgesic Activity. *Pharmaceutics*. 2022 Nov 22;14(12):2563.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA