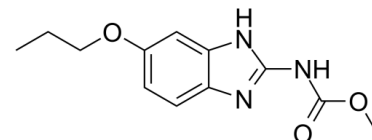


## Data Sheet

<b>Product Name:</b>	Oxibendazole
<b>Cat. No.:</b>	CS-2333
<b>CAS No.:</b>	20559-55-1
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	249.27
<b>Target:</b>	Parasite
<b>Pathway:</b>	Anti-infection
<b>Solubility:</b>	DMSO : 3.84 mg/mL (15.40 mM; Need ultrasonic and warming)



### BIOLOGICAL ACTIVITY:

Oxibendazole is a broad-spectrum anthelmintic Target: Antiparasitic Oxibendazole is a benzimidazole drug that is used to protect against roundworms, strongyles, threadworms, pinworms and lungworm infestations in horses and some domestic pets. It is usually white to yellowish in appearance, and may take the form of a powder or a tablet. From Wikipedia.

### References:

[1]. <http://en.wikipedia.org/wiki/Oxibendazole>

### CAIndexNames:

Carbamic acid, N-(6-propoxy-1H-benzimidazol-2-yl)-, methyl ester

### SMILES:

O=C(OC)NC1=NC2=CC=C(OCCC)C=C2N1

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

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: [sales@ChemScene.com](mailto:sales@ChemScene.com)

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