

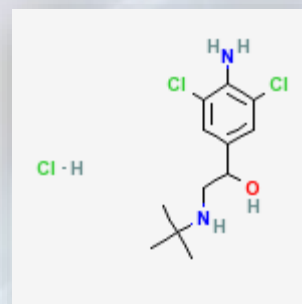
Clenbuteral HCL

INCI Name: Clenbuteral HCL

CAS Numbers: 2898-19-1

Description:

Clenbuterol HCL is a chemical used by bodybuilders, athletes, and dieters. It was originally designed for use on animals and is currently used as a bronchodilator, mainly on horses, to alleviate breathing disorders e.g. asthma. It was introduced about ten years ago for use on humans with ADHD (Attention Deficit Hyperactivity Disorder) and can suppress the appetite for up to 9 hours. Clenbuterol works by enhancing muscle gain, as well as increasing the rate of fat burning by increasing the body's temperature, raising blood pressure, and reducing the effectiveness of insulin. It therefore allows the user to increase weight loss without a great reduction in food intake and is claimed to add to the hard appearance and 'cut' of muscles.



Technical Data:

Index Name	Standard
Appearance	White crystalline powder
Assay	98% min
Total Chloride	32.5-5-35.0%
Heavy mtals	10ppmMax
Residue on ignition	0.1%Max
MP	172-176 deg C
Loss on drying	0.5%Max

Applications:

Used by asthma patients as a bronchodilator. Also as a performance enhancer for athletes, and for weight loss. It has a veterinary use in equines as a bronchodilator.



McKinley Resources, Inc.

P.O. Box 810472 • Dallas, TX 75381

Phone: 972-620-9730 • Fax: 972-421-1860

info@mckinleyresources.com • www.mckinleyresources.com