Bupropion . HCl

Inhibitor of dopamine and norepinephrine transporters

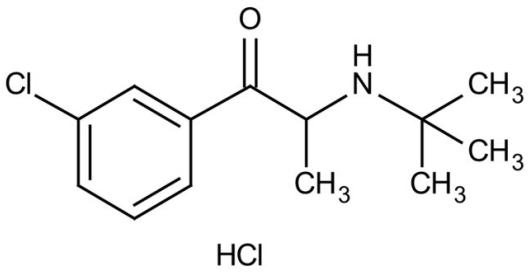
Inhibits dopamine and norepinephrine transporters (K_i=2.8 and 1.4μM respectively). Inhibits the serotonin transporter at higher concentration (K_i =45μM). In clinical use as an antidepressant and for smoking cessation. Also acts as a nicotinic receptor antagonist.

Citations: 5 View Online »

Ordering Information Order Online »

BML-NS111-0050	50mg
BML-NS111-0250	250mg

Manuals, SDS & CofA View Online »



HCl

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White solid.
CAS	31677-93-7
Couple Target	Dopamine transporter, Norepinephrine transporter
Couple Type	Inhibitor
Formula	$C_{13}H_{18}ClNO$. HCl
MW	276.2
Purity	≥98% (HPLC)
Solubility	Soluble in water (>25mg/ml).

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.