HET-0016

Cytochrome P450 inhibitor

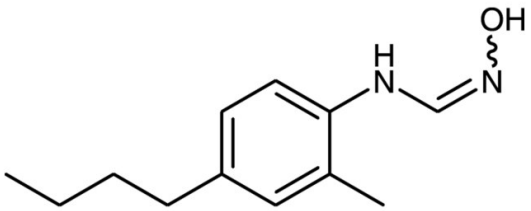
HET-0016 is a potent and selective inhibitor of the biosynthesis of 20-HETE acting via inhibition of CYP4A. It inhibits cerebrovascular constriction induced by Ca^{2+} or arachidonate and inhibits angiogenesis and endothelial cell sprouting in various models.

Citations: 5 View Online »

Ordering Information Order Online »

BML-EI350-0005	5mg

Manuals, SDS & CofA View Online »

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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20ºC for up to 1 year. Store solutions at -20ºC for up to 3 months
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	N-Hydroxy-N'-(4-butyl-2-methylphenyl)formamidine
Appearance	Light pink solid.
CAS	339068-25-6
Couple Target	Cytochrome P450
Couple Type	Inhibitor
Formula	$C_{12}H_{18}N_2O$
MW	206.3
Purity	≥98% (HPLC)
Solubility	Soluble in DMSO (6 mg/ml)

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