MK-2206 . 2HCl

Highly selective inhibitor of Akt1, Akt2 and Akt3

MK-2206 is a highly selective inhibitor of Akt1, Akt2 and Akt3 with IC_{50} of 8 nM, 12 nM and 65 nM, respectively.

Citations: 4 View Online »

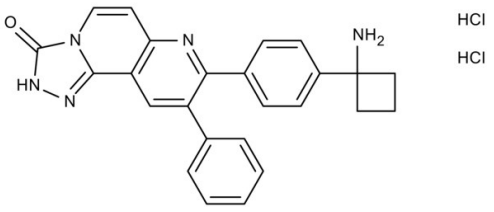
Ordering Information

Order Online »

ENZ-CHM164-0005	5mg
ENZ-CHM164-0010	10mg

Manuals, SDS & CofA

View Online »


O
N
N
HN
N
NH2
HCl
HCl

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Short Term Storage	+4°C
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	Yellow powder.
CAS	1032350-13-2
Couple Target	Akt
Couple Type	Inhibitor
Formula	$C_{25}H_{21}N_5O$. 2HCl
Identity	Determined by NMR
MW	480.4
Purity	≥99% (HPLC)
Solubility	Soluble in DMSO (14mg/ml) or ethanol (1mg/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.