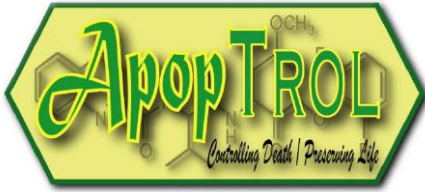


Apoptrol LLC, 2661 Commons Blvd. Beaver Creek, Ohio 45431 USA
http://www.apoptrol.com
Phone: 937-427-4015 Email: customerservice@apoptrol.com

NEW!



InVivoGo! QVD **Pan Caspase Inhibitor**

Product Number	Amount/Size	Price
#A0004	500ul	\$540
#A0004	1000ul	\$1,080
#A0004	1500ul	\$1,620

Description

*From the Discoverer's of Q-VD-Oph¹ and Q-VE-Oph²: Q-VD-Oph [Q-Val-Asp-Oph] is a next generation pan-caspase inhibitor.^{1,2} *In Vivo Go! QVD* is highly cell permeable, crosses the blood-brain barrier, and irreversibly inhibits caspase activity to prevent apoptosis. Q-VD-Oph is nontoxic and significantly more active than existing fluoromethylketone (-fmk) conjugates, which have been shown to be toxic.³*

Applications: *InVivoGo! QVD* is specifically formulated for *in vivo* studies¹⁻⁵. Q-VD-Oph is provided at a concentration of 10mg/ml to use 50ul/25g animal for a final dosage of 20mg/kg.

Stability and Storage Conditions: Each lot is individually certified for Quality Control.
Stable for 1 year. Store at 4°C

References

1. Caserta TM, 2003. Apoptosis 8:345-352
2. Van Noorden CJ, 2001. Acta Histochem. 103:241-51
3. Renolleau S, 2007. J. Neurochem. 100:1062-71
4. Psotka MA, 2009. Infect. Immun. 77:959-969
5. Southerland B, 2010. J. Cell Death 3:33-40

Companion Products

Q-VE-Oph Apoptosis Negative Control (#A0007)
Caspase 9 Apoptosis Extracts (#E0009)
Caspase 3 Apoptosis Extracts (#E0003)
Caspase 8 Apoptosis Extracts (#E0008)
PARP Apoptosis Extracts (#S0001)
XIAP Apoptosis Extracts (#S0002)
BID Apoptosis Extracts (#S0003)
CHAPS Cell Extract Buffer (#B0001)
Caspase-Cleaved Anti-Beclin 1 antibody (Ab#00011)

For research purposes only. Not for use in humans.