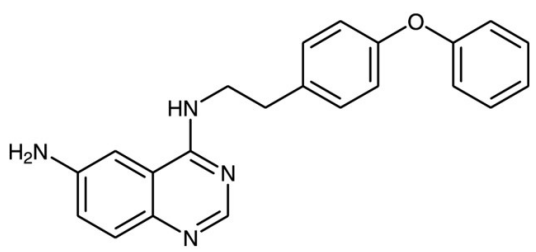
QNZ

NF-κB inhibitor

Inhibitor of NF-κB which displays potent inhibitory effects on both NF-κB transcriptional activation (IC_{50}=11nM) and TNF-α production (IC_{50}= 7nM). A useful tool to explore the role of NF-κB in cellular signaling pathways.

Citations: 3 View Online »

Manuals, SDS & CofA View Online »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Handling & Storage

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

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White solid.
CAS	545380-34-5
Couple Target	NF-kappaB
Couple Type	Inhibitor
Formula	$C_{22}H_{20}N_4O$
MW	356.4
Purity	≥98% (TLC)
Solubility	Soluble in DMSO (20 mg/ml); DMF (30mg/ml); 100% ethanol (10 mg/ml); not soluble in water.

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