

## QNZ (EVP4593)

Cat. No. CEI-0906

Lot. No. (See product label)

### Introduction

**Description** QNZ (EVP4593) shows potent inhibitory activity toward both NF- $\kappa$ B activation and TNF- $\alpha$  production with IC<sub>50</sub> of 11 nM and 7 nM, respectively.

### Product Information

<b>CAS No.</b>	545380-34-5
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>20</sub> N <sub>4</sub> O
<b>Chemical Name</b>	4,6-Quinazolinediamine, N4-[2-(4-phenoxyphenyl)ethyl]-
<b>Molecular Weight</b>	356.42
<b>Targets</b>	NF- $\kappa$ B
<b>IC<sub>50</sub></b>	11 nM
<b>Solubility</b>	DMSO 5 mg/mL; Water <1 mg/mL; Ethanol <1 mg/mL

### Storage and Shipping Information

**Storage** 2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO.