

## Product Information

**Product ID** T2792

**CAS No.** 663619-89-4

**Chemical Name**

**Synonym**

**Formula** C<sub>21</sub>H<sub>24</sub>N<sub>4</sub>O<sub>2</sub>

**Formula Wt.** 364.44

**Melting Point**

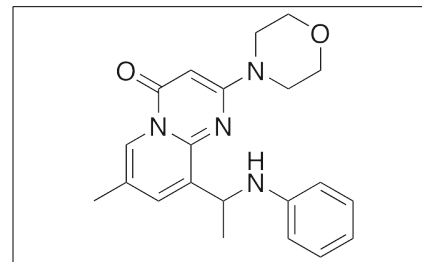
**Purity**

**Solubility** DMSO 12 mg/mL (32.92 mM)  
Water Insoluble  
Ethanol Insoluble

**Store Temp** -20°C

**Ship Temp** Ambient

**Description** TGX-221 is an inhibitor of PI3KB. It exhibits high selectivity to clear cell renal cell carcinoma with VHL and SETD2 mutations. It also inhibits cell migration and invasion, and induces apoptosis in human glioblastoma cells.



## Pricing and Availability

**Bulk quantities available upon request**

Product ID	Size	List Price
T2792	1 mg	\$85.90
T2792	5 mg	\$112.10
T2792	10 mg	\$200.30

**References** Feng C., Sun Y., PI3KB inhibitor TGX221 selectively inhibits renal cell carcinoma cells with both VHL and SETD2 mutations and links multiple pathways. *Sci Rep.* 5:9465 (2015). PMID: 25853938.

Yang X., Yang J., TGX-221 inhibits proliferation and induces apoptosis in human glioblastoma cells. *Oncol Rep.* 38(5):2836-2842. PMID: 29048665.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.