

TargetMol®
YOUR TARGET MOLECULES

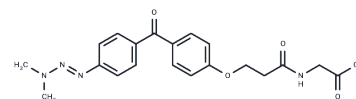
Chemical Properties

Formula: C20H22N4O5

Molecular Weight: 398.41

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Description	TriN2755 is a synthetic triazene derivative with antineoplastic activity. Upon metabolic activation via N-demethylation, TriN2755 is converted into highly reactive carbocations that can alkylate DNA and other macromolecules, thereby resulting in DNA cross links, inhibiting DNA replication and repair, and subsequently inducing apoptosis. This agent has high hydrophilicity and photostability and shows a favorable toxicity profile over the other triazenes.
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	1mg	5mg	10mg
1 mM	2.510 mL	12.5499 mL	25.0998 mL
5 mM	0.502 mL	2.510 mL	5.020 mL
10 mM	0.251 mL	1.255 mL	2.510 mL
50 mM	0.0502 mL	0.251 mL	0.502 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481