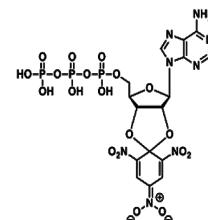


Product Datasheet

TNP-ATP orb176434

Description	TNP-ATP is an environmentally sensitive probe used to investigate the interaction of kinases or ATPases with their cofactor ATP. TNP nucleotide presents various properties like Excitation at 408 and 470 nm wavelength: FRET-enabled: absorption spectrum, weak fluorescence in aqueous solutions, sensitive to environmental conditions such as polarity and viscosity. e.t.c.
Tested Applications	HPLC
Hazard Information	Non-Toxic
Target	TNP-ATP
Form/Appearance	Orange solution in water, pH 7.5 ±0.5
Concentration	10 mM
Storage	Store at -20°C for 12 months
Note	For research use only.
Purity	> 95 % purified by HPLC
Expiration Date	12 months from date of receipt.



Chemical structure of
TNP-ATP