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**Product Data Sheet**

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Product Name: DMNPE-caged ATP diammonium salt

Cat. No.: GC10124

**Chemical Properties**

Cas. No.

SMILES CC(OP(O)(OP(O)(OC[C@@](O1)([H])[C@@](O)([H])[C@@](O)([H])[C@@]1([H])N2C=NC(C2=NC=N3)=C3N)=O)=O)([H])C4=CC(OC)=C(OC)C=C4N(=O)=O.N.N

Formula C<sub>20</sub>H<sub>27</sub>N<sub>6</sub>O<sub>17</sub>P<sub>3</sub>·2NH<sub>3</sub> M.Wt 750.44

Solubility &lt;75.04mg/ml in Water; &lt;37.52mg/ml in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure 

**Caution: Product has not been fully validated for medical applications. For research use only.**

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