

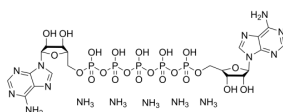
## Diadenosine pentaphosphate (pentaammonium)

Cat. No.: HY-113273B  
CAS No.: 102783-61-9  
Batch No.: 292686  
Chemical Name: Adenosine 5'-(hexahydrogen pentaphosphate), P''''→5'-ester with guanosine, ammonium salt (1:5)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>44</sub>N<sub>15</sub>O<sub>22</sub>P<sub>5</sub>  
Molecular Weight: 1001.52  
Storage: -20°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
Purity: ≥96.0%  
Conclusion: The product has been tested and complies with the given specifications.

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

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