

Chem-Impex International, Inc.

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Wood Dale, IL 60191

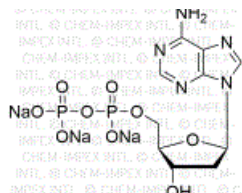
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|------------------------------------|--|
| Catalogue Number | 48028 |
| Product | 2'-Deoxyadenosine-5'-diphosphate trisodium salt |
| | dADP · 3Na 2'-Deoxyadenosine-5'-diphosphoric acid trisodium salt |
| CAS Number | 402491-35-4 |
| Molecular Formula | C ₁₀ H ₁₂ N ₅ Na ₃ O ₉ P ₂ |
| Molecular Weight | 477.2 |
| Appearance | White powder |
| Water Content (Karl Fisher) | ≤ 15% |
| UV Ratios | λ _{max} : 260 nm |
| ¹H NMR | Conforms to structure |
| ³¹P NMR | Conforms to structure |
| Purity by HPLC | ≥ 97% |
| Storage | Store at - 20 °C |

For Laboratory Use Only